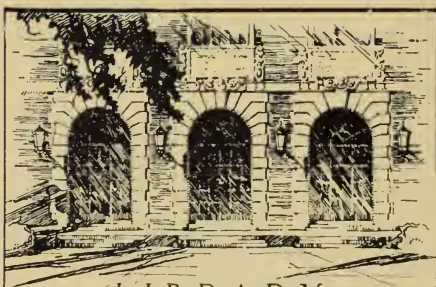


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CATALOGUE
OF
AMHERST COLLEGE



1892-1893



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CATALOGUE

OF

AMHERST COLLEGE

FOR THE YEAR

1892-1893



AMHERST, MASSACHUSETTS

PUBLISHED BY THE COLLEGE

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1892

JULY.

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1893

JANUARY.

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1894

JANUARY.

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FEBRUARY.

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MARCH.

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1892/93 - 95/96

The College Calendar.

At nine o'clock, on the Wednesday preceding the opening of each term, all students who have conditions or who, for any cause, have work to make up, will report at the Registrar's office, prepared for examination.

1892.			
September 15,	THURSDAY,	{ The Fall Term begins at half-past eight o'clock A.M.	
October	— (<i>day not fixed</i>), Holiday (Mountain-day).		
November	THE THANKSGIVING RECESS, Wednesday, Thursday, Friday.		
December 20,	TUESDAY,	{ The Fall Term ends at quarter of one o'clock P.M.	
1893.			
January 5,	THURSDAY,	{ The Winter Term begins at half-past eleven o'clock A.M.	
	26,	THURSDAY,	The Day of Prayer for Colleges.
February 22,	WEDNESDAY,	Holiday (WASHINGTON'S Birthday).	
March 28,	TUESDAY,	{ The Winter Term ends at quarter of one o'clock P.M.	
April 13,	THURSDAY,	{ The Spring Term begins at half-past eleven o'clock A.M.	
May	— (<i>day not fixed</i>), Holiday (Field-day).		
	10,	WEDNESDAY,	{ The Gymnastic Exhibition.
			{ The Lester Prize Exhibition.
June 22,	THURSDAY,	The first examinations for admission begin.	
	25,	SUNDAY,	{ The Baccalaureate Sermon.
			{ Address before the Hitchcock Society of Inquiry and the Y. M. C. A. of the College.
	26,	MONDAY,	{ The Hardy Prize debate.
			{ The Kellogg Prize Declamations.
	27,	TUESDAY,	{ Class-day.
			{ The Hyde Prize Exhibition in Oratory.
			{ Meeting of the Alumni.
	28,	WEDNESDAY,	{ Commencement Exercises.
			{ Alumni Dinner.
			{ The President's Reception.
September 12,	TUESDAY,	Second examinations for admission begin.	
	14,	THURSDAY,	{ The Fall Term begins at half-past eight o'clock A.M.
October	— (<i>day not fixed</i>), Holiday (Mountain-day).		
November	THE THANKSGIVING RECESS, Wednesday, Thursday, Friday.		
December 19,	TUESDAY,	{ The Fall Term ends at quarter of one o'clock P.M.	
1894.			
January 4,	THURSDAY,	{ The Winter Term begins at half-past eleven o'clock A.M.	
	25,	THURSDAY,	The Day of Prayer for Colleges.
February 22,	THURSDAY,	Holiday (WASHINGTON'S Birthday).	
March 27,	TUESDAY,	{ The Winter Term ends at quarter of one o'clock P.M.	

Organization.

AMHERST COLLEGE was first opened September 19, 1821, and forty-seven students were then admitted into the four regular classes. Its charter, received February 21, 1825, confers upon the Corporation the right to perpetuate itself, together with the privileges usually granted to the trustees of such institutions. It provides that the number of trustees shall never be greater than seventeen, seven of whom shall be clergymen and ten laymen, and that the five vacancies first occurring shall thenceforward be filled by the joint ballots of the Legislature of Massachusetts, in convocation of both Houses. This provision was maintained for nearly fifty years, until the Legislature, by an Act passed and approved by the Governor, April 28, 1874, conferred this power upon the Alumni, by whom it is now exercised in accordance with rules adopted by the Board of Trustees in concurrence with the Society of the Alumni.

The general government of the College is vested in its Board of Trustees. Its immediate direction is vested in the Faculty, who are empowered by the Trustees to determine the topics and order and methods of study, and to make such rules, not conflicting with the judgment of the Trustees, as may be deemed necessary for the best regulation of the College.

The Faculty have judged it wise to associate with them, in the immediate government of the College, a body chosen by the students themselves, to which questions of College order and decorum are referred, and whose decisions, if approved by the President, are binding in the College. This body is called the College Senate, and consists of four Seniors, three Juniors, two Sophomores, and one Freshman, chosen by their respective classes. At the meetings of the Senate, which are held regularly once a month, the President of the College presides. This movement toward self-government has been thus far justified by its results.

The Presidents of the College have been: the Rev. ZEPHANIAH SWIFT MOORE, D.D., 1821-1823; the Rev. HEMAN HUMPHREY, D.D., 1823-1845; the Rev. EDWARD HITCHCOCK, D.D., LL.D., 1845-1854; the Rev. WILLIAM AUGUSTUS STEARNS, D.D., LL.D., 1854-1876; the Rev. JULIUS HAWLEY SEELYE, D.D., LL.D., 1876-1890; and MERRILL EDWARDS GATES, LL.D., L.H.D., who was appointed in July, 1890, entered upon the duties of the office October 27, 1890, and was formally inaugurated June 24, 1891.

The corporate name of the Institution is "THE TRUSTEES OF AMHERST COLLEGE."

Administration.

SINCE 1884, the following principles and regulations have been in force:—

A student whose recommendations have been approved, and whose examinations have shown him capable of admission to Amherst College, is received as a gentleman, and, as such, is trusted to conduct himself in truthfulness and uprightness, in kindness and respect, in diligence and sobriety, in obedience to law and maintenance of order, and regard for Christian institutions as becomes a member of a Christian College.

The privileges of the College are granted only to those who enter into an agreement to fulfil in all respects this trust.

The following are the principles of administration observed:—

(1) Work is assigned the student with careful reference to his capacity, so as to be neither more nor less than will exercise all his powers.

(2) The student should make the utmost improvement of his time and talents in regularly and diligently doing what the College assigns him.

(3) No student should be continued in a class for which, either in deportment or in scholarship, he is unfit.

(4) As this unfitness should be determined by the actual deficiencies of the student, a correct record is kept of his attendance and work, indicating from his daily recitations and reviews whether he has sufficiently mastered his studies to warrant his proceeding with his class. If in any department of study he has been present at nine-tenths of the exercises of his class, and if his attainment therein shall be satisfactory to his teacher, he shall be deemed qualified, without further examination, to proceed with the work of the next term. If, however, he fails of this standard in attendance or attainment, he is required to pass a special examination in the work of the term, the minuteness of which is proportioned to the degree of his failure.

(5) Such examination, for which preparation should be made under the direction of a competent teacher, is held at the beginning of the following term. If the student fails to pass it, he is obviously unprepared to proceed with profit in the further work of that department, and should not attempt to do so until his examination therein shall be completely sustained.

(6) Regularity of attendance upon the religious services of the College should be held with the same strictness as attendance upon other duties. Though absences from these exercises do not admit of an equivalent, and no equivalent therefore should be sought, it is proper that where they exceed a limited number, some duty be imposed in their place. This may best be done by increasing the study of the term when the absences occur. How far this increase should be carried may not, in every case, be easy to determine, but the general rule may be formulated that all absences from the religious services of the College exceeding one-tenth in any term, unless specially provided for, shall be added to the absentee's absences from his regular recitations of the term; and if these shall thereby exceed the allowed number for the term, a special examination in some further work to be assigned by the teacher shall be required for the opening of the following term.

The Corporation.

MERRILL E. GATES, LL. D., L. H. D., *President.*

Hon. EDWARD B. GILLET, LL. D., of Westfield.

Rev. RICHARD S. STORRS, D. D., LL. D., of Brooklyn, N. Y.

Rev. EDMUND K. ALDEN, D. D., of Boston.

Hon. JOHN E. SANFORD, of Taunton.

HENRY D. HYDE, Esq., of Boston.

Hon. JOHN S. BRAYTON, of Fall River.

G. HENRY WHITCOMB, M. A., of Worcester.

Rev. E. WINCHESTER DONALD, D. D., of Boston.

Rev. CHARLES M. LAMSON, D. D., of Saint Johnsbury, Vt.

Rev. MICHAEL BURNHAM, D. D., of Springfield.

Professor JOHN W. BURGESS, LL. D., of New York, N. Y.

Professor HERBERT B. ADAMS, Ph. D., of Baltimore, Md.

GEORGE A. PLIMPTON, of New York, N. Y.

Rev. WILLIAM HAYES WARD, D. D., LL. D., of New York, N. Y.

D. WILLIS JAMES, of New York, N. Y.

Rev. CHARLES H. PARKHURST, D. D., of New York, N. Y.

WILLIAM A. DICKINSON, Esq., *Treasurer.*

Overseers of the Charitable Fund.

Rev. JOHN M. GREENE, D.D., of Lowell.

M. FAYETTE DICKINSON, Jr., Esq., of Boston.

Professor WILLIAM B. GRAVES, of Andover.

JOHN C. HAMMOND, Esq., of Northampton.

Rev. ROBERT M. WOODS, of Hatfield.

LEWIS W. WEST, of Hadley.

Rev. JAMES W. BIXLER, of New London, Conn.

WILLIAM A. DICKINSON, Esq., *Commissioner*.

The Faculty.

MERRILL EDWARDS GATES, PH. D., LL. D., L. H. D., *President*.¹

Professor of Moral Philosophy.

Rev. WILLIAM SEYMOUR TYLER, D. D., LL. D.

Williston Professor of the Greek Language and Literature.

EDWARD PAYSON CROWELL, D. D.

Moore Professor of the Latin Language and Literature, and Dean of the Faculty.

EDWARD HITCHCOCK, M. A., M. D.

Parmly Billings Professor of Hygiene and Physical Education.

WILLIAM LEWIS MONTAGUE, M. A.

Professor of Italian.

WILLIAM COLE ESTY, LL. D.

Walker Professor of Mathematics and Astronomy.

ELIJAH PADDOCK HARRIS, PH. D., LL. D.

Professor of Chemistry.

BENJAMIN KENDALL EMERSON, PH. D.

Hitchcock Professor of Mineralogy and Geology.

Rev. HEMAN HUMPHREY NEILL, M. A.

Williston Professor of English Literature.

ANSON DANIEL MORSE, M. A.

Winkley Professor of History.

HENRY BULLARD RICHARDSON, M. A.

Professor of German.

¹ On the CHESTER W. CHAPIN endowment.

JOHN MASON TYLER, PH. D.

Stone Professor of Biology.

CHARLES EDWARD GARMAN, M. A.

Professor of Mental and Moral Philosophy.

DAVID P. TODD, PH. D.

Professor of Astronomy, Director of the Observatory, and Secretary of the Faculty.

Rev. JOHN FRANKLIN GENUNG, PH. D.

Professor of Rhetoric.

HENRY ALLYN FRINK, PH. D.

Professor of Logic, Rhetoric and Public Speaking.

WILLIAM LYMAN COWLES, M. A.

Associate Professor of Latin.

Rev. GEORGE STOCKTON BURROUGHS, PH. D., D. D.¹

Samuel Green Professor of Biblical History and Interpretation, and Pastor of the College Church.

ARTHUR LALANNE KIMBALL, PH. D.

Professor of Physics.

GEORGE DANIEL OLDS, M. A.

Professor of Mathematics.

JOHN BATES CLARK, PH. D.

Professor of Political Economy.

J. R. SITLINGTON STERRETT, PH. D.

Professor of Greek.

Rev. EDWIN AUGUSTUS GROSVENOR, M. A.

Professor of the French Language and Literature.

CHARLES AUGUSTUS TUTTLE, PH. D.

Associate Professor of Political Economy and International Law.

LEVI HARRY ELWELL, M. A.

Assistant Professor of Greek, and Instructor in Sanskrit.

EPHRAIM LINCOLN WOOD, M. A.

Assistant Professor of Latin.

HIRAM HENRY SEELYE, M. A., M. D.

Instructor in Physical Education.

¹ Resigned October 1, 1892.

EDWARD PARK HARRIS, PH. D.

Instructor in Chemistry.

RICHARD FRANCIS NELLIGAN,

Instructor in Gymnastics and Field Athletics.

FREDERIC BURRITT PECK, B. A.

Assistant in Geology.

EDWARD L. SUMNER.

Instructor in Vocal Music.

EDWARD BAXTER MARSH, M. A.

Registrar.

WILLIAM ISAAC FLETCHER, M. A.

Otis Librarian.

EDWARD DICKINSON.

Assistant Librarian.

The College Senate.

Presiding Officer: THE PRESIDENT OF THE COLLEGE.

Seniors. — Class of 1893.

JOSEPH A. GOODRICH.

DUANE H. NASH.

MORTON HISCOX.

EDWIN L. NORTON.

Juniors. — Class of 1894.

GEORGE F. BURT.

EDWARD W. CAPEN.

EUGENE W. LYMAN.

Sophomores. — Class of 1895.

CLINTON E. BELL.

FRED J. GRAY.

Freshmen. — Class of 1896.

CLINTON T. PORTER.

College Preachers.

By the generosity of friends of the College a special fund has been given to secure, in addition to the Samuel Green Professor of Biblical History and Interpretation, who is Pastor of the College Church, a number of prominent representatives of several religious denominations as Preachers at the College. The following are the preachers for the current collegiate year:—

- Rev. CHARLES F. DEEMS, D. D., New York, N. Y.
Rt Rev. PHILLIPS BROOKS, D. D., Massachusetts.
President JAMES M. TAYLOR, D. D., Vassar College.
Rev. ALBERT J. LYMAN, D. D., Brooklyn, N. Y.
Rev. JAMES M. BUCKLEY, D. D., Editor Christian Advocate, New York, N. Y.
President L. CLARK SEELYE, D. D., Smith College.
Rev. DENIS WORTMAN, D. D., Saugerties, N. Y.
Rev. CHARLES M. LAMSON, D. D., Saint Johnsbury, Vt.
Rev. JOHN HALL, D. D., New York, N. Y.
Rev. A. J. GORDON, D. D., Boston.
Rev. REUEN THOMAS, D. D., Boston.
Rev. JOHN E. TUTTLE, Boston.
Rev. WILLIAM HAYES WARD, D. D., Editor Independent, New York, N. Y.
Rev. NEHEMIAH BOYNTON, Boston.
Rev. AMORY H. BRADFORD, D. D., Montclair, N. J.
Professor HENRY DRUMMOND, F.R.S.E., F.G.S., Glasgow, Scotland.
Rev. FRANK W. GUNSAULUS, D. D.,
The Baccalaureate Sermon, June 25, 1893.

Fellows and Resident Graduates.

- | | | | |
|--|---|---|-----------------------------|
| CHARLES HENRY EDWARDS, B. A. (1888) | . | . | <i>Amherst, Mass.</i> |
| <i>Assistant in Chemistry.</i> | | | |
| ADDISON ALVORD EWING, B. A. (1892) | . | . | <i>Danvers, Mass.</i> |
| <i>Lincoln Fellow in Hygiene and Physical Education.</i> | | | |
| ARTHUR BURDETTE INGALLS, B. A. (1890) | . | . | <i>Cortland, N. Y.</i> |
| <i>Assistant in Chemistry.</i> | | | |
| HOWARD ABBOT LINCOLN, B. A. (1892) | . | . | <i>Portland, Me.</i> |
| <i>Pope Fellow in Physics.</i> | | | |
| M. ALLEN JOHNSON, B. A. (1892) | . | . | <i>Lawrenceville, N. J.</i> |
| <i>Roswell Dwight Hitchcock Fellow in History.</i> | | | |

The Senior Class.

Harry Hurlbut Abbott,	<i>Chicago, Ill.,</i>	Ψ Y House.
Frederick Scouller Allis,	<i>Erie, Penn.,</i>	Ψ Y House.
Herman Babson,	<i>Gloucester, Mass.,</i>	X Ψ Lodge.
Martin Tuttle Baldwin,	<i>Burlington, Iowa,</i>	⊙ Δ X House.
Edwin Lorendus Bebee,	<i>Westfield, N. Y.,</i>	Mr. Magill's.
Fred Warren Beekman,	<i>Westborough, Mass.,</i>	B ⊙ Π House.
Horace Bigelow,	<i>Utica, N. Y.,</i>	A Δ Φ House.
Ernest Mason Bliss,	<i>Attleborough, Mass.,</i>	Mr. T. R. Hill's.
Frank Dickinson Blodgett,	<i>Cortland, N. Y.,</i>	Δ K E House.
William Charles Breed,	<i>Malone, N. Y.,</i>	Ψ Y House.
Edward Bramhall Brooks,	<i>Brooklyn, N. Y.,</i>	Mr. Baxter Marsh's.
Gordon Bainbridge Brooks,	<i>Brooklyn, N. Y.,</i>	Mr. Baxter Marsh's.
Thomas Bellows Buffum, Jr.,	<i>Walpole, N. H.,</i>	Δ Y House.
Jesse Buswell,	<i>Acworth, N. H.,</i>	Mr. Guernsey's.
Edward Smith Cass,	<i>Rochelle, Ill.,</i>	X Ψ Lodge.
Charles Henry Clarke,	<i>Bainbridge, N. Y.,</i>	Δ K E House.
Frederick Williams Cole,	<i>Bitlis, Asiatic Turkey,</i>	⊙ Δ X House.
Ernest Amzi Crockett,	<i>Lewiston, Me.,</i>	Δ Y House.
William Francis Dann,	<i>Kirksville, Mo.,</i>	Rev. Mr. Holt's.
Albert Beecher Davidson,	<i>Hull, Iowa,</i>	Professor Richardson's.
*Wallace H Davis,	<i>Minneapolis, Minn.,</i>	27 Pleasant Street.
*Walter S Davis,	<i>Minneapolis, Minn.,</i>	27 Pleasant Street.
Wilson Elliott Davis,	<i>Indianapolis, Ind.,</i>	Dickinson Block.
Frank Dexter Edgell,	<i>Clinton, Mass.,</i>	⊙ Δ X House.
Thomas Cushing Esty,	<i>Amherst, Mass.,</i>	Professor Esty's.
George Herbert Fisher,	<i>Shelburne Falls, Mass.,</i>	⊙ Δ X House.
Herbert Percival Gallinger,	<i>Cortland, N. Y.,</i>	Δ K E House.
Abner Winthrop Gill,	<i>Northampton, Mass.,</i>	Mr. Guernsey's.
*Alpheus John Goddard,	<i>Freeport, Ill.,</i>	X Φ House.
Joseph Augustus Goodrich,	<i>East Hardwick, Vt.,</i>	B ⊙ Π House.
*Frank Miller Gould,	<i>Evanston, Ill.,</i>	2 South College.
Merton Lyman Griswold,	<i>Brookfield, Vt.,</i>	Mrs. O. G. Morse's.
George Langford Hamilton,	<i>Covington, Ky.,</i>	A Δ Φ House.
Edward Stone Hawes,	<i>Burlington, N. Y.,</i>	Δ K E House.
Morton Hiscox,	<i>Westerly, R. I.,</i>	Δ K E House.
Clarence Robert Hodgdon,	<i>Boothbay Harbor, Me.,</i>	A Δ Φ House.
Edward Rittenhouse Houghton,	<i>Montpelier, Vt.,</i>	Ψ Y House.
Warner Duane Hunt,	<i>Oxford, N. Y.,</i>	Δ Y House.
Ernest Smith Jackson,	<i>Binghamton, N. Y.,</i>	Ψ Y House.

* Scientific Course.

Frank Poole Johnson,	<i>Woburn, Mass.,</i>	Φ Δ Θ House.
John Leiseuring Kemmerer,	<i>Mauch Chunk, Penn.,</i>	Ψ Y House.
*Harry Gilbert Kimball,	<i>Washington, D. C.,</i>	Δ Y House.
Milton Silliman Lacey,	<i>Southport, Conn.,</i>	Mrs. D. W. Scott's.
Frank Morrill Lay,	<i>Kewanee, Ill.,</i>	B Θ Π House.
*George Welcome Lewis,	<i>Westerly, R. I.,</i>	Δ K E House.
Allen Woodend McCurdy,	<i>Peoria, Ill.,</i>	X Φ House.
John Parker Manwell,	<i>Lynn, Mass.,</i>	I South College.
Robert Froome Morris,	<i>Avondale, Ohio,</i>	X Φ House.
Charles Dyer Norton,	<i>Milwaukee, Wis.,</i>	Mr. Houghton's.
Edwin Lee Norton,	<i>Northfield, Minn.,</i>	X Φ House.
Ernest Morrison Nourse,	<i>Westborough, Mass.,</i>	Δ K E House.
Julian Hanford Olmstead,	<i>Walton, N. Y.,</i>	Mr. T. R. Hill's.
Robert Elisha Stanley Olmsted,	<i>East Hartford, Conn.,</i>	Δ K E House.
Samuel Ridley Parker,	<i>Waterbury, Vt.,</i>	B Θ Π House.
William Longstreth Raub,	<i>New London, Conn.,</i>	A Δ Φ House.
Lewis Thurston Reed,	<i>Worcester, Mass.,</i>	A Δ Φ House.
Silas Dean Reed,	<i>Taunton, Mass.,</i>	B Θ Π House.
Christopher Howe Rogers,	<i>Methuen, Mass.,</i>	Φ Δ Θ House.
Walter Howard Ross,	<i>Amherst, Mass.,</i>	Mrs. Ross's.
Herbert Austin Russell,	<i>Shelburne Falls, Mass.,</i>	Φ Δ Θ House.
Robert Porter St. John,	<i>Prattsburgh, N. Y.,</i>	Mr. T. R. Hill's.
Walter Eugene Sanderson,	<i>South Amherst, Mass.,</i>	Mr. O. G. Couch's.
Henry Park Schauffler,	<i>Cleveland, Ohio,</i>	Mrs. Avery's.
John Francis Shea,	<i>Bondsville, Mass.,</i>	Mrs. O. G. Morse's.
Frank Atwood Sheldon,	<i>Rockland, Mass.,</i>	B Θ Π House.
Frank Herbert Smith,	<i>North Hadley, Mass.,</i>	Φ Δ Θ House.
Oliver Howard Story,	<i>Gloucester, Mass.,</i>	X Ψ Lodge.
Harry Preble Swett,	<i>Gloucester, Mass.,</i>	Φ Δ Θ House.
William Ariel Talcott, Jr.,	<i>Rockford, Ill.,</i>	A Δ Φ House.
Harry George Tinker,	<i>Pittsburgh, Penn.,</i>	Δ K E House.
Percy Harrington Tufts,	<i>Newtonville, Mass.,</i>	Judge Thomas's.
*Alfred Turner,	<i>Rutland, Vt.,</i>	Mr. Trott's.
George Francis Wales,	<i>Newton Centre, Mass.,</i>	B Θ Π House.
Fred Austin Wilson,	<i>Amherst, Mass.,</i>	Hitchcock Hall.
Clarence David Wood,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
Herbert Carroll Wood,	<i>Haverhill, Mass.,</i>	Φ Δ Θ House.
Willard Hubert Wood,	<i>Grand Rapids, Mich.,</i>	X Φ House.
Arthur Vyne Woodworth,	<i>Berlin, Conn.,</i>	Θ Δ X House.
George Breed Zug,	<i>Pittsburgh, Penn.,</i>	Mr. B. H. Williams's.

The Junior Class.

Gilbert Holland Bachelor,	<i>Norwich Town, Conn.,</i>	Library.
*Grosvenor Hyde Backus,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
Albert Sherburne Baker,	<i>Amherst, Mass.,</i>	Mrs. R. B. Baker's.
Ernest Merrill Bartlett,	<i>Newport, N. H.,</i>	Library.
Warren Tyler Bartlett,	<i>North Brookfield, Mass.,</i>	Φ Δ X House.
Elmer Wilkinson Bender,	<i>Pittsburgh, Penn.,</i>	B Θ Π House.
*Allen Augustus Brown,	<i>Evanston, Ill.,</i>	X Φ House.
Warren Day Brown,	<i>White Plains, N. Y.,</i>	A Δ Φ House.
Edmund Alden Burnham,	<i>Springfield, Mass.,</i>	Ψ Y House.
George Franklin Burt,	<i>Boston, Mass.,</i>	Mr. Enos Baker's.
Milo Cudworth Burt,	<i>South Hadley Falls, Mass.,</i>	Δ Y House.
Edward Warren Capen,	<i>Boston, Mass.,</i>	Mrs. Avery's.
William Bunton Chase,	<i>Syracuse, N. Y.,</i>	A Δ Φ House.
Herman Stanley Cheney,	<i>Southbridge, Mass.,</i>	Ψ Y House.
Bradbury Cilley,	<i>Amherst, Mass.,</i>	8 Hunt Block.
Frank Lowry Clark,	<i>Spencerport, N. Y.,</i>	Δ Y House.
Carleton Emory Clutia,	<i>Amherst, Mass.,</i>	-Mr. Clutia's.
Wheelock Tenney Craig,	<i>Falmouth, Mass.,</i>	8 North College.
Stephen Percy Cushman,	<i>North Amherst, Mass.,</i>	X Φ House.
Charles William Disbrow,	<i>Utica, N. Y.,</i>	Δ Y House.
Charles Phillips Emerson,	<i>Methuen, Mass.,</i>	X Ψ Lodge.
Edward Russell Evans,	<i>Chelsea, Mass.,</i>	Mr. O. G. Couch's.
George Francis Fiske,	<i>Hyde Park, Mass.,</i>	B Θ Π House.
Frederic Appleton Flichtner,	<i>Englewood, N. J.,</i>	Ψ Y House.
Howard Irving Ford,	<i>Hanover, Mass.,</i>	B Θ Π House.
Salem Wales Goodale,	<i>Baldwin, Kans.,</i>	Gymnasium.
George Arthur Goodell,	<i>Windham, Vt.,</i>	Dickinson Block.
*Walter Gayton Hall,	<i>Dracut, Mass.,</i>	B Θ Π House.
William Jonot Harrison,	<i>Butte City, Mont.,</i>	Mrs. Harrison's.
Harris Bigelow Haskell,	<i>West Falmouth, Me.,</i>	Θ Δ X House.
Harold Fayette Hayes,	<i>Rochester, N. Y.,</i>	A Δ Φ House.
Frederick Downing Hayward,	<i>Ward Hill, Mass.,</i>	Mr. Billings's.
Frederick Cowles Herrick,	<i>Cleveland, Ohio,</i>	24 South College.
Roy Seymour Hinsdale,	<i>Antwerp, N. Y.,</i>	X Φ House.
Walter Clarke Howe,	<i>Dedham, Mass.,</i>	A Δ Φ House.
Albert Worcester Howes,	<i>Florence, Mass.,</i>	Θ Δ X House.
Benjamin Dwight Hyde,	<i>Boston, Mass.,</i>	Ψ Y House.
William Sanders Johnston,	<i>Chicago, Ill.,</i>	Δ K E House.
Wallace Huntington Keep,	<i>Norwich, Conn.,</i>	Rev. Mr. Lentell's.
*Daniel Pancoast Kidder,	<i>Evanston, Ill.,</i>	A Δ Φ House.

* Scientific Course.

Henry Robert Murray Landis,	<i>Columbus, Ohio,</i>	Mr. O. G. Couch's.
Halah Harden Loud,	<i>North Abington, Mass.,</i>	Δ Y House.
Eugene William Lyman,	<i>Cummington, Mass.,</i>	Δ Y House.
Fred Danforth McAllister,	<i>Lawrence, Mass.,</i>	Mr. Rawson's.
James Camelford MacInnes,	<i>Philadelphia, Penn.,</i>	Δ Y House.
*Mark Dearborn Mitchell,	<i>Franklin, Penn.,</i>	Δ Y House.
Benjamin J Moore,	<i>Bellevue, Ohio,</i>	Mrs. Atwood's.
Henry Taylor Noyes, Jr.,	<i>Rochester, N. Y.,</i>	Α Δ Φ House.
Howard Noyes,	<i>Hyde Park, Mass.,</i>	Δ K E House.
Francis Carter Pitman,	<i>Newton, Mass.,</i>	Mr. Rawson's.
*Ralph Buttrick Putnam,	<i>Concord, Mass.,</i>	Θ Δ X House.
Austin Rice,	<i>Danvers, Mass.,</i>	Θ Δ X House.
Charles Cotesworth Russell,	<i>Greenfield, Mass.,</i>	Mr. Baxter Marsh's.
Percival Schmuck,	<i>Hanover, Penn.,</i>	Δ K E House.
Charles Oakes Seymour,	<i>Watertown, N. Y.,</i>	Θ Δ X House.
Edgar Burr Smith,	<i>Brattleborough, Vt.,</i>	Mr. O. G. Couch's.
Harwood Bigelow Smith,	<i>Rockland, Mass.,</i>	Dickinson Block.
Luther Ely Smith,	<i>Mount Sterling, Ala.,</i>	Mr. McCloud's.
Bertrand Hollis Snell,	<i>Potsdam, N. Y.,</i>	B Θ Π House.
William Silas Spooner,	<i>Franconia, N. H.,</i>	Rev. Dr. Field's.
Alfred Ernest Stearns,	<i>Amherst, Mass.,</i>	Ψ Y House.
Edward Hemenway Stedman,	<i>Boston, Mass.,</i>	Ψ Y House.
*Harlan Fisk Stone,	<i>Amherst, Mass.,</i>	Mr. F. L. Stone's.
Arthur Hallock Streeter,	<i>Cummington, Mass.,</i>	Gymnasium.
Warren Wetherbee Tucker,	<i>Boston, Mass.,</i>	Ψ Y House.
Joseph Henry Tuttle,	<i>Poughkeepsie, N. Y.,</i>	8 North College.
Albert Bell Tyler,	<i>Amherst, Mass.,</i>	Dickinson Block.
Nathan Henry Weeks,	<i>Dedham, Mass.,</i>	Φ Δ Θ House.
Henry Estabrook Whitcomb,	<i>Worcester, Mass.,</i>	Mr. Baxter Marsh's.

* Scientific Course.

The Sophomore Class.

Charles Amos Andrews,	<i>Waltham, Mass.,</i>	Φ Δ Θ House
Charles Roy Bangs,	<i>Brooklyn, N. Y.,</i>	Mr. Houghton's.
*Aubrey Trull Barnes,	<i>Rockford, Ill.,</i>	A Δ Φ House.
Henry Beer,	<i>New York, N. Y.,</i>	Mr. Edwards's.
*Frank Milton Belden,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
Clinton Edward Bell,	<i>Northampton, Mass.,</i>	Θ Δ X House.
Frederic Ledyard Bill,	<i>Paxton, Mass.,</i>	Δ Y House.
*Edwin Judson Bishop,	<i>Saint Paul, Minn.,</i>	X Ψ Lodge.
Ulysses Jefferson Blair,	<i>Edwardsville, Ill.,</i>	Rev. Mr. Lentell's.
Edward Henry Bliss,	<i>Franklin, N. H.,</i>	Mr. A. Smith's.
William Joseph Boardman,	<i>Barnet, Vt.,</i>	Δ K E House.
Olin Royal Booth,	<i>Holliston, Mass.,</i>	Dickinson Block.
Walter Williams Breck,	<i>Somerville, Mass.,</i>	Mr. Miller's.
Robert Bridgman,	<i>Brooklyn, N. Y.,</i>	Ψ Y House.
Emmons Bryant,	<i>Worcester, Mass.,</i>	Mrs. O. G. Morse's.
Charles Theodore Burnett,	<i>Turner's Falls, Mass.,</i>	30 South College.
Reuben Wesley Burnham,	<i>Gloucester, Mass.,</i>	Φ Δ Θ House.
*William Burr,	<i>Spring Valley, N. Y.,</i>	Mr. Morgan's.
Kimball Gleason Colby,	<i>Methuen, Mass.,</i>	X Ψ Lodge.
Isaac Mayhew Compton,	<i>Mauricetown, N. J.,</i>	13 North College.
John Calvin Coolidge,	<i>Plymouth, Vt.,</i>	Mr. Trott's.
George Read Critchlow,	<i>New Brighton, Penn.,</i>	18 South College.
*Frank Curtis Davis,	<i>Minneapolis, Minn.,</i>	27 Pleasant Street.
John Percival Deering,	<i>Saco, Me.,</i>	Mrs. O. G. Morse's.
Robert Wayland Dunbar,	<i>Portland, Me.,</i>	5 South College.
Lucius Root Eastman, Jr.,	<i>Framingham, Mass.,</i>	B Θ II House.
George Stevens Fairbanks,	<i>Amherst, Mass.,</i>	Rev. Mr. Fairbanks's.
George Walter Fiske,	<i>Holliston, Mass.,</i>	Φ Δ Θ House.
Howard Dean French,	<i>Chicago, Ill.,</i>	A Δ Φ House.
Lewis Henry Goodrich,	<i>East Hardwick, Vt.,</i>	B Θ II House.
Fred J Gray,	<i>Boice, N. Y.,</i>	Rev. Mr. Lentell's.
Tracy Beadle Griswold,	<i>Elmira, N. Y.,</i>	Mr. Lindsay's.
Ernest Weaver Hardy,	<i>Northampton, Mass.,</i>	19 South College.
Sherman Willard Haven,	<i>Sangerfield, N. Y.,</i>	A Δ Φ House.
*Thomas Francis Hennessy,	<i>Spencer, Mass.,</i>	Gymnasium.
*Arthur Fiske Howard,	<i>Portsmouth, N. H.,</i>	Mr. Perkins's.
Thornton Jenkins,	<i>West Barnstable, Mass.,</i>	Δ Y House.
George Jones,	<i>Syracuse, N. Y.,</i>	Rev. Mr. Lentell's.
Mark Rees Kimball,	<i>Chicago, Ill.,</i>	X Ψ Lodge.
*Nelson Kingsland,	<i>Maywood, Ill.,</i>	Mr. Edwards's.
Henry Wilder Lane,	<i>Keene, N. H.,</i>	Mr. Lindsay's.

* Scientific Course.

Charles Blakeslee Law,	<i>Rome, N. Y.,</i>	Mr. R. T. Dickinson's.
Frederick Houk Law,	<i>Oxford, N. Y.,</i>	Mrs. L. E. Redding's.
James Stuart Lawson,	<i>Brooklyn, N. Y.,</i>	Mr. Perkins's.
*Charles George Little,	<i>Evanston, Ill.,</i>	Mr. Edwards's.
Amasa James Lyall,	<i>New York, N. Y.,</i>	X Φ House.
William John McArthur,	<i>Ogdensburg, N. Y.,</i>	Δ K E House.
Robert Henry Mainzer,	<i>New York, N. Y.,</i>	Mr. Houghton's.
Guido Conti Sleeper Metcalf,	<i>Chicago, Ill.,</i>	Δ Y House.
*Benjamin Leon Miller,	<i>Evanston, Ill.,</i>	Mr. O. G. Couch's.
Dwight Whitney Morrow,	<i>Allegheny, Penn.,</i>	B ⊙ Π House.
Edward Kendall Mundy,	<i>Syracuse, N. Y.,</i>	A Δ Φ House.
Elmer Slayton Newton,	<i>Spencer, Mass.,</i>	B ⊙ Π House.
Ranson Proctor Nichols,	<i>Southbridge, Mass.,</i>	16 North College.
*Henry Radcliffe Noyes,	<i>Montclair, N. J.,</i>	Δ Y House.
Robert Bayley Osgood,	<i>Salem, Mass.,</i>	31 South College.
Charles Ray Otis,	<i>Dundee, N. Y.,</i>	Mr. R. T. Dickinson's.
*Theodore Attwater Penney,	<i>Wallace, Idaho,</i>	9 North College.
Halbert Cressy Phillips,	<i>Turner's Falls, Mass.,</i>	Mr. E. G. Thayer's.
Augustus Thomas Post,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
*Palmer Augustus Potter,	<i>New York, N. Y.,</i>	Mrs. Avery's.
Joseph Andrews Powell,	<i>Brooklyn, N. Y.,</i>	B ⊙ Π House.
Herbert Lee Pratt,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
Russell Edwards Prentiss,	<i>Brooklyn, N. Y.,</i>	Mr. Houghton's.
Jonathan Ansel Rawson, Jr.,	<i>Amherst, Mass.,</i>	Mr. Rawson's.
Benjamin Eastwood Ray,	<i>Leeds, Mass.,</i>	19 South College.
Alfred Roelker, Jr.,	<i>New York, N. Y.,</i>	Mrs. Kimball's.
*Alfred Merriman Rowley,	<i>Townsend, Mass.,</i>	Amherst House Annex.
*Wright Coolidge Sampson,	<i>Cincinnati, Ohio,</i>	Mrs. C. B. Thomas's.
Walter Clark Seelye,	<i>Northampton, Mass.,</i>	A Δ Φ House.
Maurice Billings Smith,	<i>Boston, Mass.,</i>	31 South College.
Jay Thomas Stocking,	<i>Lisbon Centre, N. Y.,</i>	Δ K E House.
George Warner Stone,	<i>Potsdam, N. Y.,</i>	B ⊙ Π House.
*Walter Robinson Stone,	<i>Syracuse, N. Y.,</i>	X Ψ Lodge.
Albert Murray Tibbetts,	<i>North Brookfield, Mass.,</i>	A Δ Φ House.
John Pickett Trask,	<i>Beverly, Mass.,</i>	⊙ Δ X House.
Harry Lemuel Twitchell,	<i>Auburn, N. Y.,</i>	X Ψ Lodge.
William Seymour Tyler,	<i>Plainfield, N. J.,</i>	30 South College.
*Grant Van Sant,	<i>Winona, Minn.,</i>	Mr. Morgan's.
*Clinton Hiram Ward,	<i>Moretown, Vt.,</i>	Mrs. O. G. Morse's.
Herbert Lakin Warren,	<i>Holden, Mass.,</i>	Φ Δ ⊙ House.
Herbert Otis White,	<i>Philadelphia, Penn.,</i>	B ⊙ Π House.
Harry Stoddard Williston,	<i>Northampton, Mass.,</i>	Mr. Baxter Marsh's.
Charles Gardner Winslow,	<i>Brandon, Vt.,</i>	Gymnasium.

The Freshman Class.

Charles Baker Adams,	<i>Amherst, Mass.,</i>	Mr. Henry Adams's.
Charles Joseph Adams,	<i>North Brookfield, Mass.,</i>	8 South College.
Charles Melbourne Atwood,	<i>Amherst, Mass.,</i>	Mrs. Atwood's.
Charles Spellman Ballard,	<i>Hampden, Mass.,</i>	12 Williams Block.
Edward Winthrop Bancroft,	<i>Reading, Mass.,</i>	Mr. Lindsay's.
Herbert Austin Barker,	<i>Three Rivers, Mass.,</i>	Mrs. O. G. Morse's.
Harry Learned Barker,	<i>Pittsfield, Mass.,</i>	Mrs. Avery's.
Oscar Albert Beverstock,	<i>Keene, N. H.,</i>	Mr. Guernsey's.
David Herbert Bixler,	<i>Hanover, Penn.,</i>	Mr. Edwards's.
Sumner Blakemore,	<i>Boston, Mass.,</i>	Mr. E. B. Marsh's.
George Rolland Bliss, Jr.,	<i>Worcester, Mass.,</i>	Mr. Bartlett's.
Frelon Eugene Bolster,	<i>Portland, Me.,</i>	5 South College.
Archibald Lewis Bouton,	<i>Cortland, N. Y.,</i>	Mr. Perkins's.
Charles Green Brainard,	<i>Waterville, N. Y.,</i>	14 South College.
Leonard Brooks,	<i>Brooklyn, N. Y.,</i>	Mr. Baxter Marsh's.
Herbert Kendall Bruce,	<i>Fitchburg, Mass.,</i>	Θ Δ X House.
Ralph Nathaniel Bryant,	<i>Newcastle, Me.,</i>	Mrs. O. G. Morse's.
*David Chace Buck,	<i>Chelsea, Mass.,</i>	Mr. O. G. Couch's.
Henry Nelson Bullard,	<i>Saint Joseph, Mo.,</i>	Mrs. Kingman's.
David Elmer Burnham,	<i>South Essex, Mass.,</i>	Mrs. O. G. Morse's.
Clinton Irving Cash,	<i>Amsterdam, N. Y.,</i>	Mr. Miller's.
James Britton Cauthers,	<i>New York, N. Y.,</i>	10 South College.
*Aurin Moody Chase,	<i>Syracuse, N. Y.,</i>	Mrs. Avery's.
*John Hildreth Chase,	<i>Bellows Falls, Vt.,</i>	Mrs. D. W. Scott's.
Fred Henry Clayson,	<i>Buffalo, N. Y.,</i>	Mrs. D. W. Scott's.
William Anthony Cobb,	<i>Erie, Penn.,</i>	Mr. Perkins's.
Robert Hugh Cochrane,	<i>Taunton, Mass.,</i>	Hitchcock Hall.
Halsey Mudge Collins,	<i>Cortland, N. Y.,</i>	Mr. Perkins's.
William Lee Corbin,	<i>Homer, N. Y.,</i>	Hitchcock Hall.
George Lyman Crosby,	<i>Warren, Mass.,</i>	Mr. Kenfield's.
*Frank Van Ness Dana,	<i>Lowell, Mass.,</i>	Judge Thomas's.
Charles Edgar Dean,	<i>Brockton, Mass.,</i>	Mr. Houghton's.
Morton Dexter Dunning,	<i>Boston, Mass.,</i>	16 South College.
William Knight Dustin,	<i>Gloucester, Mass.,</i>	Mrs. R. B. Baker's.
Alexander Crane Eastman,	<i>Framingham, Mass.,</i>	B Θ II House.
George Francis Ellinwood,	<i>Worcester, Mass.,</i>	15 South College.
*Frank Andrew Elliott,	<i>Oak Park, Ill.,</i>	Mrs. L. E. Redding's.
*Fred Charles Ellis,	<i>Oconto, Wis.,</i>	X Ψ Lodge.
Thomas Clohosey Elvins,	<i>Hammonton, N. J.,</i>	25 South College.
Edward Nettleton Emerson,	<i>Northampton, Mass.,</i>	Mr. Wright's.

* Scientific Course.

Frederick Sayward Fales,	<i>Rockland, Me.,</i>	27 South College.
Leonard Hamilton Field, Jr.,	<i>Jackson, Mich.,</i>	Mrs. Kimball's.
Nathaniel Frederick Foote,	<i>Rochester, N. Y.,</i>	Mrs. Avery's.
William Wilson Gardner,	<i>Swansea Centre, Mass.,</i>	Mr. Rawson's.
Carl Martel Gates,	<i>Saint Johnsbury, Vt.,</i>	Mrs. O. G. Morse's.
Merrill Edwards Gates, Jr.,	<i>Amherst, Mass.,</i>	President Gates's.
Joseph Howard Gaylord,	<i>Barre, Mass.,</i>	Rev. Mr. Lentell's.
*Carlisle Joslyn Gleason,	<i>Montpelier, Vt.,</i>	Mr. O. G. Couch's.
Raymond Josiah Gregory,	<i>Princeton, Mass.,</i>	Mrs. R. B. Baker's.
Raymond Bennett Gurley,	<i>Sandy Creek, N. Y.,</i>	Mr. Miller's.
Elliot Snell Hall,	<i>Jamestown, N. Y.,</i>	9 South College.
Leicester Campbell Hall,	<i>Oak Park, Ill.,</i>	Mrs. Kimball's.
Howard Ansel Halligan,	<i>Shelburne Falls, Mass.,</i>	Rev. Mr. Lentell's.
Frank Edgerton Harkness,	<i>Chicago, Ill.,</i>	Mr. Baxter Marsh's.
Elmer Eastman Harris,	<i>Haverhill, Mass.,</i>	Rev. Mr. Lentell's.
Joseph Noyes Haskell,	<i>Newburyport, Mass.,</i>	13 South College.
Samuel Carruth Haven,	<i>Morristown, N. J.,</i>	Rev. Mr. Lentell's.
Samuel Perkins Hayes,	<i>Rochester, N. Y.,</i>	Mr. Lindsay's.
James Gilbert Hill, Jr.,	<i>Lowell, Mass.,</i>	Judge Thomas's.
*John Hiscox,	<i>Westerly, R. I.,</i>	Δ K E House.
Thomas Barnes Hitchcock,	<i>Amherst, Mass.,</i>	Mrs. S. S. Hitchcock's.
*Worthington Converse Holman,	<i>Amherst, Mass.,</i>	Rev. Mr. Holman's.
Edwin Bissell Holt,	<i>Winchester, Mass.,</i>	Mr. Morgan's.
Hervey Frost Houghton,	<i>Prescott, Mass.,</i>	Mr. Guernsey's.
Charles Trumbull Howard,	<i>Brooklyn, N. Y.,</i>	23 South College.
Harrison Frederic Hunt,	<i>West Medway, Mass.,</i>	Mrs. Kimball's.
George Edward Hurd,	<i>Willow Grove, Del.,</i>	25 South College.
*George Fuller Hyde,	<i>Norwich, Conn.,</i>	Hitchcock Hall.
*Clarence Ernest Jaggar,	<i>West Hartford, Conn.,</i>	Mr. Lindsay's.
George Herrick Jewett,	<i>Boston, Mass.,</i>	16 South College.
Herbert Atchinson Jump,	<i>Albany, N. Y.,</i>	Mr. E. I. Bangs's.
*Edward Thompson Kimball,	<i>Portsmouth, N. H.,</i>	Mr. Perkins's.
Everett Kimball,	<i>Worcester, Mass.,</i>	Mrs. R. B. Baker's.
Herbert Leslie Kimball,	<i>Somerville, Mass.,</i>	Mr. Morgan's.
Albert Ralph Lesinsky,	<i>New York, N. Y.,</i>	Mr. Baxter Marsh's.
Alfred Lockwood,	<i>Walton, N. Y.,</i>	Mr. Bartlett's.
Frank Alanson Lombard,	<i>Sutton, Mass.,</i>	7 South College.
Frederic Brewster Loomis,	<i>Spencerport, N. Y.,</i>	Mrs. Avery's.
*Henry Mansfield Loud,	<i>North Abington, Mass.,</i>	Mrs. O. G. Morse's.
*Joseph Herbert Loud,	<i>Chelsea, Mass.,</i>	Mr. O. G. Couch's.
Lewis Ira Loveland,	<i>Rockville, Conn.,</i>	17 South College.
John Wheeler Lumbard,	<i>Greene, N. Y.,</i>	Hitchcock Hall.
Frank Barr McAllister,	<i>Lawrence, Mass.,</i>	Mr. Rawson's.
Charles Edward McKinney,	<i>Lynn, Mass.,</i>	1 South College.
George Ernest Merriam,	<i>Greenville, N. H.,</i>	4 South College.
Joseph Edwin Merriam,	<i>Greenville, N. H.,</i>	4 South College.
Robert Burrill Metcalf,	<i>Boston, Mass.,</i>	Mrs. C. B. Thomas's.

*Ralph Scott Mighill,	<i>Worcester, Mass.,</i>	Mr. Bartlett's.
William Edwards Milne,	<i>Albany, N. Y.,</i>	A Δ Φ House.
Albert Ira Montague,	<i>Sunderland, Mass.,</i>	Mr. Kenfield's.
George DeWitt Moulson,	<i>Rochester, N. Y.,</i>	Mrs. Avery's.
Norval Pierce Nichols,	<i>Southbridge, Mass.,</i>	16 North College.
Henry Beveridge Patrick,	<i>West Newton, Mass.,</i>	23 South College.
George Taylor Pearsons,	<i>Holyoke, Mass.,</i>	Mr. Houghton's.
Edward Franklin Perry,	<i>Putnam, Conn.,</i>	20 South College.
Chester Tapley Porter,	<i>Danvers, Mass.,</i>	Mr. Rawson's.
John Teele Pratt,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
John Reid,	<i>Worcester, Mass.,</i>	15 South College.
Herbert Elihu Riley,	<i>Florence, Mass.,</i>	Φ Δ Θ House.
Edwin Thurston Robbins,	<i>Columbus, Ohio,</i>	Mr. Rawson's.
Edwin Bradford Robinson,	<i>Winchester, Mass.,</i>	21 South College.
James Elmer Russell,	<i>Morristown, N. Y.,</i>	Mr. Miller's.
Edward Frederick Sanderson,	<i>Cleveland, Ohio,</i>	Mr. Strickland's.
Mortimer Leo Schiff,	<i>New York, N. Y.,</i>	Mr. Baxter Marsh's.
*Edwin Cumberland Sharp,	<i>Brooklyn, N. Y.,</i>	Hitchcock Hall.
Oren Robert Smith,	<i>Sandy Creek, N. Y.,</i>	Mr. Miller's.
Charles Cutler Spooner,	<i>North Brookfield, Mass.,</i>	Mrs. O. G. Morse's.
Charles Job Staples,	<i>Elba, N. Y.,</i>	Miss Bell's.
*William Dexter Stiger,	<i>Brooklyn, N. Y.,</i>	Mrs. Roberson's.
Limond Corbin Stone,	<i>Chicago, Ill.,</i>	Hitchcock Hall.
Charles Lysander Storrs, Jr.,	<i>South Boston, Mass.,</i>	Mrs. Rideout's.
James Dexter Taylor,	<i>Newburyport, Mass.,</i>	13 South College.
*William Snow Thompson,	<i>Winchester, Mass.,</i>	Mr. Morgan's.
Frederic Parker Trask,	<i>Springfield, Mass.,</i>	26 South College.
Harry Desborough Tyler,	<i>Northampton, Mass.,</i>	28 South College.
Roberts Walker,	<i>Chicago, Ill.,</i>	22 South College.
Frank Alonzo Watkins,	<i>Chicago, Ill.,</i>	Mr. E. I. Bangs's.
Joseph Van Kirk Wells, Jr.,	<i>Milford, Del.,</i>	18 South College.
Walter Roland Willets,	<i>Brooklyn, N. Y.,</i>	Mr. Perkins's.
*Edwin Chaplin Witherby,	<i>Worcester, Mass.,</i>	A Δ Φ House.
*Frank Eugene Wood,	<i>Haverhill, Mass.,</i>	Φ Δ Θ House.
James Walter Woodworth,	<i>Berlin, Conn.,</i>	Θ Δ X House.
Burt Leon York,	<i>Putnam, Conn.,</i>	20 South College.

* Scientific Course.

Special Students.

[The abbreviation after each name indicates the class with which the student is pursuing the most of his work.]

Jesse Hall Allen (Sen.)	<i>Columbiana, Ohio,</i>	X Ψ Lodge.
Landergren Armstrong (Soph.)	<i>New York, N. Y.,</i>	A Δ Φ House.
James Converse Blagden (Fr.)	<i>Greenfield, Mass.,</i>	Mr. Baxter Marsh's.
Henry Webster Cook (Fr.)	<i>Whitman, Mass.,</i>	Mr. Houghton's.
Richard Falls Dana (Soph.)	<i>New Castle, Penn.,</i>	Mr. Dana's.
Frank Davis (Fr.)	<i>Kyserike, N. Y.,</i>	13 North College.
Edward Henry Eldridge (Jun.)	<i>Philadelphia, Penn.,</i>	Miss Bell's.
George William Ellis (Sen.)	<i>Oconto, Wis.,</i>	X Ψ Lodge.
Saxe Henry Hanford (Soph.)	<i>Rochester, N. Y.,</i>	Mrs. Avery's.
William Arthur Hudson (Fr.)	<i>West Pelham, Mass.,</i>	Rev. Mr. Hudson's.
Benj. Franklin Kauffman, Jr. (Fr.)	<i>Des Moines, Iowa,</i>	Hitchcock Hall.
Carleton Augustine Kelley (Soph.)	<i>Burlington, Iowa,</i>	Θ Δ X House.
Gilbert Falconer Kennedy (Sen.)	<i>Kingston, N. Y.,</i>	X Ψ Lodge.
John Wesley Ladd (Sen.)	<i>Portland, Oregon,</i>	X Ψ Lodge.
Nathan Dunphe Loud (Fr.)	<i>North Abington, Mass.,</i>	Mrs. O. G. Morse's.
Thomas K. Moore (Fr.)	<i>Lima, Ohio,</i>	Mrs. O. G. Morse's.
Duane Howard Nash (Sen.)	<i>Amherst, Mass.,</i>	Mr. H. C. Nash's.
George Harlow Nash (Fr.)	<i>Holyoke, Mass.,</i>	17 South College.
Ernest Sargent Olmsted (Fr.)	<i>New York, N. Y.,</i>	Hitchcock Hall.
Charles Herbert Osgood (Jun.)	<i>Bellows Falls, Vt.,</i>	Δ K E House.
George Dupont Pratt (Sen.)	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
William Beach Pratt (Soph.)	<i>Elmira, N. Y.,</i>	Mr. Morgan's.
Richard Russell Rollins (Fr.)	<i>Des Moines, Iowa,</i>	Hitchcock Hall.
Alexander Elting Rosa (Fr.)	<i>Milford, Del.,</i>	20 South College.
Henry Ruland Russell (Fr.)	<i>Pittsfield, Mass.,</i>	Mrs. Avery's.
Charles Gilbert Smith (Jun.)	<i>Westfield, Mass.,</i>	Δ K E House.
George Freeman Smith (Jun.)	<i>Springfield, Mass.,</i>	X Φ House.
Henry Horton Taylor (Sen.)	<i>Granby, Mass.,</i>	Δ K E House.
Theodore Edward Tenney (Jun.)	<i>Duluth, Minn.,</i>	Mr. Perkins's.
Walter Lamont Tower (Sen.)	<i>Dalton, Mass.,</i>	Mr. Chamberlain's.
Byron Van Leuven (Fr.)	<i>Redlands, Cal.,</i>	Mr. Wright's.
Lewis Gates Whittelsey (Fr.)	<i>Providence, R. I.,</i>	Rev. Mr. Lentell's.
Charles Gilbert Wood (Sen.)	<i>Trenton, Utah,</i>	9 North College.

Admission.

NO one can be admitted to the Freshman class until he has completed his fifteenth year, nor to advanced standing without a corresponding increase of age.

All candidates for admission to the College must, before examination, present satisfactory testimonials of good moral character.

SUBJECTS OF EXAMINATION FOR THE CLASSICAL COURSE.

Examination (chiefly written) in the following subjects is required of all candidates for admission to the Freshman class : —

Latin. — (1) Cæsar's *Gallic War*, Books I.–IV., or an equivalent amount of Cæsar's *Civil War*, Cornelius Nepos, or Sallust ; Cicero's *Orations against Catiline* and *for Archias*, with questions on the subject-matter and on grammar, including the rules for pronunciation ; Virgil's *Æneid*, Books I.–VI. (or *Eclogues* and *Æneid*, Books I.–V.), with questions on the subject-matter and on prosody.

(2) Translation at sight of average passages from Cæsar, Cicero's *Orations*, the *Æneid*, and Ovid's *Metamorphoses*, with general questions on grammar, prosody, history, and antiquities suggested by the prescribed passages.

(3) Translation into Latin of a passage of connected English narrative based upon some portion of the prescribed prose.

Candidates are expected to familiarize themselves with the Roman method of pronunciation, as given in the Scheme prepared by the Cambridge (England) Philological Society, 1887.

Greek. — (1) Greek Grammar ; twenty exercises in Jones's Greek Prose Composition ; four books of Xenophon's *Anabasis*, or one hundred pages of Goodwin's Greek Reader ; and three books of Homer's *Iliad*.

(2) Translation at sight of average passages from various Greek authors, with questions suggested by the prescribed passages.

Mathematics. — Arithmetic, with the metric system ; Algebra, through quadratic equations, including radical quantities, together with proportion, arithmetical and geometrical progressions, and the binomial theorem for positive integral exponents ; and Plane Geometry.

English. — (1) A short composition, correct in spelling, punctuation, division into paragraphs, grammar, and expression, on a theme drawn from one of several books previously designated.

(2) Criticism of specimens of incorrect English.

The subjects for examination during the coming four years will be drawn from works of standard English Literature, as follows : —

1893. — Shakespeare's *Julius Cæsar* and *Twelfth Night*; Scott's *Marmion*; Longfellow's *Courtship of Miles Standish*; The *Sir Roger de Coverley Papers* in the *Spectator*; Macaulay's *second Essay on the Earl of Chatham*; Emerson's *American Scholar*; Irving's *Sketch Book*; Scott's *Ivanhoe*; Dickens' *David Copperfield*.

1894. — Shakespeare's *Julius Cæsar* and *Merchant of Venice*; Scott's *Lady of the Lake*; Arnold's *Sohrab and Rustum*; The *Sir Roger de Coverley Papers* in the *Spectator*; Macaulay's *second Essay on the Earl of Chatham*; Emerson's *American Scholar*; Irving's *Sketch Book*; Scott's *Abbot*; Dickens' *David Copperfield*.

1895. — Shakespeare's *Merchant of Venice* and *Twelfth Night*; Milton's *L' Allegro, Il Penseroso, Comus and Lycidas*; Longfellow's *Evangeline*; The *Sir Roger de Coverley Papers* in the *Spectator*; Macaulay's *Essays on Milton and Addison*; Webster's *first Bunker Hill Oration*; Irving's *Sketch Book*; Scott's *Abbot*.

1896. — Shakespeare's *Merchant of Venice* and *Midsummer Night's Dream*; Milton's *L' Allegro, Il Penseroso, Comus and Lycidas*; Longfellow's *Evangeline*; Macaulay's *Essay on Milton*; Webster's *first Bunker Hill Oration*; De Foe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Scott's *Woodstock*; George Eliot's *Silas Marner*.

Modern Languages. — Neither French nor German is *required* for admission; but candidates are advised and encouraged to offer one or both of these languages on their entrance to college, and students who pass examination on a year's work in either of these subjects as specified in entrance examinations for the Scientific Course, p. 25, will be credited as entering "with honor" in that subject, and may be assigned at once to a section for advanced work.

Ancient History. — History of Greece to the death of Alexander, with outlines of Greek Geography; History of Rome to the death of Marcus Aurelius, with outlines of Roman Geography.

SUBJECTS FOR EXAMINATION FOR THE SCIENTIFIC COURSE.

Candidates for admission to the Scientific Course are examined in Mathematics, English, Ancient and Modern History, Geography; in *two* of the following three languages, Latin, French, and German; and in either Physics or Chemistry. The following are the requirements in the several subjects: —

Mathematics. — Same as for Classical Course.

English. — Same as for Classical Course.

Ancient History. — Same as for Classical Course.

Modern History. — History of England since 1461, and of the United States.

Geography. — Modern Geography.

Latin. — *Minimum requirement* (not to be followed by the study of Latin in college), Cæsar's *Gallie War*, Books I.–IV.; Cicero, three orations, or Virgil's *Æneid*, Books I. and II. *Maximum requirement*, the same as for the Classical Course. Only those who present the maximum requirement are allowed to take the Latin of the Freshman year.

French. — The Elementary work of the first three terms in college or an equivalent. This includes a thorough knowledge of the grammar (*e.g.* Whitney, Edgren, or Otto), with ability to translate the themes and exercises, and the critical reading of four hundred pages of historical or descriptive French prose.

German. — The work of the first three terms in college, or its equivalent; which must embrace a thorough knowledge of forms, including the parts of the strong verbs, the rules for word order, and the more common rules of Syntax; reading at sight; and the translation into German of simple English prose. The amount of text presented must not be less than two hundred and fifty pages.

Physics. — The scope of this requirement is indicated by such a book as Gage's Introduction to Physical Science.

A student who has pursued a laboratory course will receive credit for such work on presenting his original note-book with the record of his experiments, properly certified by his instructor.

Chemistry. — General laws and theories of Chemistry, and the occurrence, preparation, and properties of the non-metallic elements and their compounds as stated in such text-books as Richter, Remsen, or Harris.

SPECIAL STUDENTS.

Students are not encouraged to come to Amherst unless they are able to enter one of the regular courses of study. Where, however, men of maturity and character are not fully prepared to take a four-years' course if in the opinion of the Faculty they are able to profit by the work in certain departments, they may be admitted to the privileges of the college as special students. Such students are required to take as many hours of work each week as do candidates for degrees.

TIME, PLACE, AND ORDER OF EXAMINATIONS.

The first examinations for admission begin at nine o'clock A.M., on Thursday (June 22, 1893) of the week preceding Commencement, and continue for two days. The result of these examinations is sent to the candidates, by mail, within two weeks after the examinations are held. The second examinations for admission begin at nine o'clock A.M., on the last Tuesday of the summer vacation (September 12, 1893), and continue for two days.

These regular examinations for admission to the College are held in WALKER HALL, at Amherst; and all candidates should present themselves promptly at the hour assigned for registration. Similar examinations are conducted simultaneously in large cities, and at preparatory schools elsewhere, when necessary; and under such circumstances a fee of five dollars is required of each candidate before examination. Can-

didates who desire to be examined elsewhere than at Amherst should send their names to the Registrar in season to be received not later than May 1.

The order of examinations, in both June and September, is as follows :—

In the forenoon of the first day, *Registration* at nine o'clock, *Latin Prose Composition* at half-past nine, *Cæsar* and *Cicero* at half-past ten, *Virgil*, *Ovid*, and *Latin Prosody* at a quarter before twelve; and in the afternoon, the *Anabasis*, *Physics*, and *Chemistry* at a quarter past two o'clock, the *Iliad* and *Modern History* at a quarter past three, and *translation of Greek at sight* and *Modern Geography* at half-past four.

In the forenoon of the second day, *French* and *German* at nine o'clock, *Ancient History* at ten, *English* at a quarter-past eleven; and in the afternoon, *Geometry* at a quarter past two, *Algebra* at a quarter past three, and *Arithmetic* at half-past four.

ADMISSION ON CERTIFICATE.

From certain preparatory schools of approved standing, certificates of fitness to enter college are received in place of entrance examinations; but such certificates must be filled out in detail in accordance with forms printed by the College and furnished to principals of such schools upon application to the Registrar. On these forms it is distinctly stated that such admission by certificate allows a student to enter college conditionally upon his proving himself able to do the full work of his class; and at any time during the Freshman year he may be dropped from the class in case his work is not satisfactory.

CERTIFICATES AND DIPLOMAS OF THE REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK.

The pass-cards, certificates, and diplomas given by the Regents of the University of the State of New York are accepted in place of entrance examinations in the subjects which they cover. It is to be noted, however, that these are not accepted in English, and only partly satisfy the requirements in Greek.

PRELIMINARY EXAMINATIONS.

Candidates are allowed to take examinations in any of the subjects, and, if the student is successful in five or more papers, credit will be given for one year.

THE PORTER ADMISSION PRIZE.

A few days after the opening of the college year a special competitive examination upon the subjects required for admission to college is held; the successful contestant receives the Porter Admission Prize of fifty dollars, and his name, together with that of the school at which he prepared for college, with the name of its principal, is published in the Catalogue.

Competition for this prize is limited to students who enter the classical course.

CONDITIONS.

All candidates are recommended to present themselves at the June examinations, so that they may have an opportunity to cancel in September any conditions then received.

Those who remain conditioned after the September examinations, or receive conditions at that time, are required to study under teachers authorized by the examiners, and a fee is uniformly charged.

ADMISSION TO ADVANCED STANDING.

No student can be admitted to advanced standing later than the beginning of the second term of the Senior year.

Candidates for admission to advanced standing are examined in the studies which have been pursued by the class they wish to enter, and also in the requirements for admission to the College, if advanced standing has not been regularly attained in another college. For the particular books in Greek, Latin, or modern languages studied by each class, and indicated in this catalogue, equivalent amounts may be offered from other books in the same language, but prose will not be accepted for poetry.

The Course of Study.

THE undergraduate course of study extends through four years. It is the aim of the College, by a liberalizing course of study, to develop power and character in the student, rather than to make specialists in any department. The liberally educated man, it is believed, is best fitted for success in special work in his subsequent life. Whether he is a candidate for the degree of Bachelor of Arts or for that of Bachelor of Science, the student is advised to take work in each of the departments of Philosophy, History and Art, Language and Literature, Mathematics and Natural Science. The courses of study are so arranged as to afford to each student opportunity for acquiring the culture which comes from a limited amount of careful work in each of these great departments of liberalizing study. Each subject of study is taught in its relations to other subjects, comprehensively, with an eye to its historic development, and yet with the minute accuracy which is essential to the broadest and most effective training.

In the Classical Course the studies of the Freshman year are prescribed, except that choice is allowed between French and German. In the Sophomore year the student elects four studies from among twelve courses offered, but one of the studies chosen must be Greek or Latin, and another must be Mathematics or a Natural Science. During the Junior and Senior years, the choice of studies is unrestricted, except that a thorough introduction to the study of Physics and at least one term's work in Ethics and the Duties of Citizenship are prescribed as essential to the taking of the degree.

The course which leads to the degree of Bachelor of Science has been thoroughly revised and greatly enriched. The large and well-equipped laboratories for Physics and Chemistry now under construction, the enlarged Biological Laboratory, and the rearrangement of the Geological and Mineralogical collections, increase the facilities for broad and thorough work by undergraduates in Natural Science. The new course of study requires preparation in two languages beside English, and calls for proficiency in the use of French as an instrument in study, and for a fair knowledge of German, as requisite to the attainment of the degree. At least two courses in Natural Science are prescribed

in each year; but there is large room for choice in selecting the work to be done in science, and courses in History, Philosophy, and Literature, as well as Language, are open to students in each year, and in certain terms are required. The course aims at giving a liberalizing culture through studies chiefly in the realm of Natural Science, and not at imparting a narrow technical training.

Philosophy, History, and Political Science.

POLITICAL ETHICS — DUTIES OF CITIZENSHIP — SOCIAL SCIENCE.

A course in Ethics is given to the Senior class in the second term by the President of the College. This course deals with the theory of the State, the origin and authority of law, the nature and the limits of sovereignty in a democratic republic, the ethical principles which govern the relations of the citizen to his fellow-citizens and to the State, the duties of citizenship in general, and of citizenship in the United States in particular. It includes a comprehensive survey of the trend of thought, of public opinion, and of positive legislation in the advancing civilization of the world.

The aim of the course is, by the philosophic study of the social and political relations of the individual to his fellow-citizens and to the State, to promote that moral thoughtfulness on these subjects which is the strongest element in true patriotism.

While the limits of the course preclude an exhaustive study of ethical principles, the introductory work of necessity concerns itself with the foundation of morals. Free and full questioning and discussion is encouraged in the lecture-room. Supplementary courses of lectures upon Social Science and upon questions of social and political reform are given during the year by the President of the College, by specialists from other institutions, and by men who are prominent for their practical knowledge as well as for their theoretic study of the questions and measures on which they write and speak.

Four hours a week. — Lieber's Political Ethics, with lectures.

One hour a week. — Discussions with the President.

PHILOSOPHY.

The course in Philosophy begins with the last term of Junior and extends through Senior year. It is carried on by means of lectures and recitations, and as far as possible the philosophers and their critics are studied from their own works. The aim is to secure the discipline of

the student in habits of philosophic thought, and to lead him to the sources of adequate knowledge of himself, and of his relation to nature, to his fellow-men, and to God.

The course includes the following sub-courses, several of which are taken simultaneously, and their parts so synchronized as to present the chief topics of investigation from the point of view of the history of the discussions in (1) philosophy, (2) ethics, (3) psychology. In this way the student is brought to realize the progressive character and interdependence of the successive systems of philosophy and ethics, and to reach a clearer conception of the spiritual philosophy, and its more important and profound applications to science, art, morality, and religion.

Sub-courses. 1. Outline of Physiological Psychology. 2. History of Materialism. Theory of Evolution. 3. Dreams. Hallucinations. Hypnotism. 4. Psychology of Sense and Understanding, with application to questions of Pedagogics. 5. Utilitarianism. History of Ethical Theories. Positivism. 6. Sophists. Socrates. Plato. Aristotle. 7. Locke. Berkeley. Hume. Mill. Spencer. 8. Lectures on Descartes, Kant, Fichte, Schelling, Hegel, Lotze, with selections from Descartes, Kant, and Lotze. 9. Dr. Hickok's Doctrine of the Reason, and his Ethics. 10. *Æsthetics*. 11. Ethical Theories, and public life of Greece and Rome from the time of the Sophists to the Christian Era. Christian Apologetics. History and Exposition of Christian Doctrines. Philosophy of Religion. 12. Outline of History of Philosophy from Thales to the present time.

FIRST TERM: *four hours a week.*—Lectures and recitations.

SECOND TERM: *four hours a week.*

THIRD TERM: *four hours a week.*

FOURTH TERM: *four hours a week.*

HISTORY.

The study of History covers Junior and Senior years. The course begins with a *résumé* of ancient history, in which the contributions of each historic period and people are reviewed. In the fuller study of mediæval and modern history which succeeds, a like aim is followed. During the second half of Junior year the political and constitutional history of England previous to 1765 receives particular attention. Two thirds of the course of Senior year are given to the political and constitutional history of the United States. The means of instruction are text-books, lectures, regular and frequent examinations, abstracts, and essays upon topics assigned each student.

FIRST TERM: *four hours a week*. — Résumé of Ancient History. — Medieval Europe (375-1270): — The Migrations; Germanic Institutions; The Papacy; The Holy Roman Empire; Charlemagne; Mohammed; Hildebrand; Feudalism; The Crusades.

SECOND TERM: *four hours a week*. — From the close of the Crusades to the death of Elizabeth (1270-1603): — Development of National States; Establishment of the Absolute Monarchy; The Renaissance; Discovery of America; The Protestant Reformation; The Catholic Reformation; Erasmus; Luther; Calvin; Loyola; Charles V.; Philip II.; William the Silent; Elizabeth.

THIRD TERM: *four hours a week*. — From the death of Elizabeth to the French Revolution (1603-1789): — The Thirty Years' War; The English Revolutions of The Seventeenth Century; Cromwell; Louis XIV.; William III.; The Rise of Russia and Prussia; Peter the Great; Frederick the Great; The Struggle between England and France in India and America; The Seven Years' War; Cabinet Government in England; English Colonial Policy; The American Revolution; The Articles of Confederation; The Constitution of 1787.

FOURTH TERM: *three hours a week*. — From the outbreak of the French Revolution to the enthronement of Louis Philippe (1789-1830): — The French Revolution; The Rise of Napoleon; The Struggle against Napoleon; The Congress of Vienna; Reaction; The Holy Alliance; Revolution in Spanish America; Revolution in France; The Federalist Period (1789-1801) in the United States; Washington; Hamilton; Jefferson; The Administrations of Jefferson and Madison; The War of 1812; The Missouri Compromise; The Monroe Doctrine; Party Disintegration and Reconstruction; The Rise of the New Democracy under Jackson.

FIFTH TERM: *three hours a week*. — (Since 1830.) Reform in England; The Revolution of 1848-51; Napoleon III.; The Crimean War; Italy; Cavour; Germany; Bismarck; The Franco-Prussian War; The Anti-Slavery Movement in the United States; Development of Sectionalism; Compromise of 1850; Break-up of the Party-System; Secession; Civil War; Reconstruction.

POLITICAL ECONOMY.

A topical analysis of the subject, with references to important authorities, is made the basis of the work. In the class-room the course is carried on by means of recitations, discussions, lectures, abstracts, essays, and frequent examinations. A syllabus of the results attained is placed in the hands of each student daily.

FIRST TERM: *four hours a week*. — Economic Theory. An analysis of industrial society, the aim of which is thorough acquaintance with the Principles of Political Economy and correct methods of analysis. — Mill, Walker, Clark, Marshall.

SECOND TERM: *four hours a week*. — The Silver Question; the Problem of Distribution; the Principles of Taxation, with especial reference to the

Tariff Question; Theories of Free Trade and Protection; the History of Tariff Legislation in the United States; the Existing Tariff; Public Credit.

The work of this term is open to those only who have taken the first term.

THIRD TERM: *four hours a week*. — The Theory of Distribution; the Labor Question; Socialism; Social Reform; Immigration.

The work of this term is open to those only who have taken the first term.

INTERNATIONAL LAW.

The methods of instruction are like those followed in Political Economy.

Four hours a week. — Woolsey.

Language and Literature.

GREEK.

The College adheres to its old requirement of Greek as a condition of entrance to the course leading to the degree of Bachelor of Arts, and as one of the principal studies of the Freshman and Sophomore years. It insists on the mastery of this language as an invaluable discipline of the mind, and as an indispensable foundation for a scholarly knowledge of the languages and literatures, not only of the ancient but of the modern European world.

In Freshman year Greek is taken by all students of the Classical Course; in Sophomore year it is an alternative with Latin; in Junior and Senior years it is elective. Special care is given during the first year to etymology, syntax, prosody, the composition of words, and the structure of sentences. As the student advances, however, and his knowledge of rudimentary forms can be increasingly taken for granted, more relative attention is given to style and thought, and to the life and literature of the people; this makes possible a much more extensive reading of Greek authors than could formerly be attained. It is the aim of the department to secure not only facile and rapid reading, but also, as far as possible, a true appreciation of the style and spirit of the Greek writers, and acquaintance with the treasures of wisdom and knowledge embodied in their works. Along with the study of the language is given an extended course of lectures on the Greek literature.

FIRST TERM: *four hours a week*. — Homer's *Odyssey*; Jebb's *Primer of Greek Literature*. Collateral reading — Gladstone's *Primer of Homer*.

SECOND TERM: *four hours a week*. — Herodotus, Books iii., vi. or vii., one with each division of the class; Jebb's *Primer of Greek Literature*. Col-

lateral reading—Herodotus, Book ii. (in English) together with Ebers' "An Egyptian Princess."

THIRD TERM: *four hours a week*.—Alcestis of Euripides, Electra of Sophocles or Prometheus of Æschylus, one with each division of the class; Jebb's Primer of Greek Literature. Collateral reading—Browning's Balaustion and Aristophanes' Apology.

FOURTH TERM: *four hours a week*.—Sophocles or Lysias, with lectures on the Greek Drama.

FIFTH TERM: *four hours a week*.—Demosthenes: De Corona or Select Oration, with lectures on Attic Orators.

SIXTH TERM: *four hours a week*.—Drama, with lectures, or Plato's Apology and Crito.

SEVENTH TERM: *four hours a week*.—Homer's Iliad, with lectures on the Greek Poets.

EIGHTH TERM: *four hours a week*.—Aristophanes and Pindar, or Theocritus.

NINTH TERM: *four hours a week*.—Plato's Phædo, with lectures on the Greek Philosophers; Xenophon's Memorabilia, at sight.

TENTH TERM: *three hours a week*.—Thucydides.

ELEVENTH TERM: *three hours a week*.—Plato's Republic; Aristotle's Politics.

TWELFTH TERM: *three hours a week*.—Plato's Phædo.

LATIN.

In the work of the Freshman year special attention is given to the structure of the Latin sentence, as illustrated in select portions of the writings of Cicero, Livy, and Horace, and as unfolded through frequent written and oral exercises in Latin prose composition and through the practice of reading prose Latin at sight. In the Sophomore year the study of the language is continued in an examination of the structure of the word, involving an analysis of its oldest forms, and an explanation of their changes into those of the Latin of the classical period, particularly in connection with the reading of Plautus. But, from the beginning of the year, the chief object of the course is the study of Latin literature, through a critical reading of selections from the most important authors. This reading is accompanied in the Sophomore year by the study of Roman archæology and topics in the history of the Ante-classical and Golden Ages, and in the Junior year by a study of topics in the history of the Silver Age of Latin literature. In the Senior year the subjects of study are the philosophical writings of Cicero and Lucretius, selections from Christian Latin literature, prose and poetry, and the Institutes of Justinian, with topics on the origin and formation of the Christian Latin dialect, and the history of Roman jurisprudence.

FIRST TERM: *four hours a week*. — Cicero De Officiis or De Senectute and De Amicitia; Potts' Hints towards Latin Prose Composition, and exercises in reading Latin at sight.

SECOND TERM: *four hours a week*. — Livy, Books xxi. and xxii., with exercises in Latin Composition and in reading Latin at sight.

THIRD TERM: *four hours a week*. — The Odes, Epodes, and the Carmen Sæculare of Horace, with the Horatian Metres.

FOURTH TERM: *four hours a week*. — The Trinummus or Captivi of Plautus, *six weeks*; the Germania and Agricola of Tacitus, *eight weeks*; exercises in Latin Philology.

FIFTH TERM: *four hours a week*. — Selections from the Letters of Pliny and Cicero; Cicero on the Immortality of the Soul at sight; lectures on Roman Archæology; topics in the History of Latin Literature.

SIXTH TERM: *four hours a week*. — The Satires and Epistles of Horace; Selections from Catullus; lectures on Roman Archæology; topics in the History of Latin Literature.

SEVENTH TERM: *four hours a week*. — Seneca, Selections from the Essays or Epistles; Quintilian, De Institutione Oratoria, Book x.; Martial, Selections from the Epigrams.

EIGHTH TERM: *four hours a week*. — Tacitus, Histories, and Annals, Book vi.

NINTH TERM: *four hours a week*. — Roman Satire: Selections from Persius and Juvenal.

TENTH TERM: *three hours a week*. — Lucretius, Selections from the De Rerum Natura; Cicero, De Natura Deorum.

ELEVENTH TERM: *three hours a week*. — Tertullian, Apologeticus or Cicero, De Oratore; the Vulgate, Poetical Selections and Christian Latin Poetry.

TWELFTH TERM: *three hours a week*. — The Institutes of Justinian.

SANSKRIT.

An elective course in Sanskrit and Pāli is offered as a preparation for special work in comparative philology, and as an introduction to the study of the religions and literatures of India.

FIRST TERM: *four hours a week*. — Whitney's Grammar; Lanmans' Reader, Nala.

SECOND TERM: *four hours a week*. — Whitney's Grammar; Lanman's Reader, Stories from Hitopadeṣa.

THIRD TERM: *four hours a week*. — Whitney's Grammar; Lanman's Reader, Extracts from Manu.

RHETORIC.

Rhetoric is a required study during the second and third terms of Freshman year. This course is more fully described on page 37.

The study of Rhetoric in Sophomore year is elective, beginning with the first term, and continuing three terms.

The aim of the course is to supply such principles and practice as are to be most serviceable in after life. To this end the study of theory and the criticism of literary models, while no less carefully and prominently attended to, are subordinated to the practical purposes of constructive Rhetoric. Beginning with copious exercise in the choice of words and in sentence-structure, the course thus proceeds, through the fundamental processes and forms of discourse, until the final exercises and essays represent thorough training in the various details of literary work.

THIRD TERM: *four hours a week*.—Genung's Elements of Rhetoric, Part I., with written exercises.

FOURTH TERM: *four hours a week*.—Genung's Elements of Rhetoric, Part II., with written and critical exercises.

FIFTH TERM: *four hours a week*.—Composition, Criticism, and readings in standard Prose writers.

ENGLISH LITERATURE.

The study of Rhetoric prepares for the study of English Literature, which begins with the Summer Term of the Junior year, and is continued to the end of the Senior year. Beginning with the Anglo-Saxon period, the study is pursued to the modern period, and the course is entirely elective. Its aim is to secure an acquaintance with the prominent authors of prose and verse. A degree of familiarity with a few writers is sought rather than information about many.

In studying the earlier periods of the literature the students are assisted to discover the peculiarities of the authors by text-books, by lectures, and by discussion of the principles of literary criticism.

From the beginning of the Senior year the students work more independently. During the first two terms two weeks are devoted to the study of each author. Extended essays are read before the several divisions of the class upon the author of the week, each member of the class reading one such essay every term. The divisions are prepared to criticise these essays by means of the previous study of topics and examination upon them. These topics are so selected as to cover the ground of assigned readings and to direct the student in his critical study. The Summer Term of the Senior year is entirely given to the study of Shakespeare.

FIRST TERM: *four hours a week*.—General outline of the environment of the early literature, with some account of the principal writers. Special time and attention are given to Chaucer, Spenser, Bacon, Milton, and Dryden.

SECOND TERM: *four hours a week*. — Particular study, according to the method described above for the first two terms of Senior year, of the prose writers of the eighteenth and early part of the nineteenth centuries.

THIRD TERM: *four hours a week*. — The poets of the same period are studied in the same way.

FOURTH TERM, Course A: *four hours a week*. — One tragedy of Shakespeare is interpreted to the class line by line. Four other plays are studied by the class with the aid of annotated texts and commentaries, and upon this study written examinations are required. This course is open to any one in the class, whether he has taken the previous courses or not. (*This course will not be offered in 1893.*)

Course B: *four hours a week*. — This course is restricted to a very few of those who have elected the three previous terms of English literature. The work is done by each student under the direction of the teacher, but with no stated recitation.

BIBLICAL LITERATURE.

During the first and second terms of Junior year and the third term of Senior year the Bible is studied as an elective. The study is prosecuted from the standpoints of history and literature. The student is encouraged and directed in independent investigation. Topics of study are suggested, references for reading are furnished, the results of personal research and thought are presented in condensed written form and submitted for criticism. From time to time summaries are given by the instructor. Frequent written recitations occur. This course is particularly intended to emphasize and set forth the relation of the history and literature of the Bible to general history and literature.

FIRST TERM: *four hours a week*. — Biblical History and Poetry.

SECOND TERM: *four hours a week*. — Biblical Prophecy and New Testament Epistles.

THIRD TERM: *four hours a week*. — The Gospels.

LOGIC, RHETORIC AND PUBLIC SPEAKING.

The work in Logic, Rhetoric and Public Speaking is closely related. The aim of the department is to help the student to that command of his powers as thinker, writer, and speaker, which is necessary for a natural and effective use of the spoken word in public speech. The means to this end is a special training in Logic and Rhetoric, in connection with vocal culture and elocutionary drill.

LOGIC. — This is an elective study during the third term of Sophomore year and the first term of Junior year. The instruction is by means of text-books — Jevons' Elementary Lessons and Jevons' Studies in Deductive Logic — examples for praxis, informal lectures, discussions, and frequent examinations.

This course gives careful drill in synonyms and definitions, in the different forms of immediate inference, in fallacies, in the logical analysis of themes, and in the criticism of arguments.

RHETORIC. — This is a required study during the second and third terms of Freshman year, and prepares for the more advanced work of Junior and Senior year in the department of Logic, Rhetoric and Public Speaking. This course gives the student practice in the forms of composition used in oral address in professional and public life. The instruction is by means of lectures and familiar talks, and careful criticism of all the written work of the student. The Armstrong prizes are awarded in connection with this course.

PUBLIC SPEAKING. — This is an elective study during the third term of Sophomore year and the first and second terms of Junior year. While a prominent feature of the course is instruction in the composition and delivery of orations, there are also, each week, prepared debates and discussions, and extemporaneous speeches. As the aim of the course is to afford, with training in public speaking of all kinds, special preparation for the duties of citizenship, the subjects treated refer largely to our political history, and to questions of social reform and economic interests. The Whiteman, Leffingwell, and Lester prizes are awarded in connection with these exercises.

Preparatory to the elective course in public speaking are exercises in elocution, required of both the Freshman and Sophomore classes. As much class work is done as the size of the class and the time allotted for this exercise allow; but the main dependence is placed upon individual training. The Kellogg prizes are awarded in connection with these exercises.

The final prescribed work in public speaking consists of weekly class debates, during the three terms of Senior year, for the purpose of cultivating proficiency in extemporaneous speaking. The Hardy prizes are awarded in connection with these exercises.

Members of the Senior class competing for the Hyde and Bond prizes receive individual training in the preparation of their orations.

FIRST TERM: *Freshmen.* — Declamations: *one hour a week.* *Juniors.* — Inductive Logic: *one hour a week*; Public Speaking: *three hours a week.* *Seniors.* — Debates: *one hour a week.*

SECOND TERM: *Freshmen*. — Declamations: *one hour a week*; Rhetoric: Lectures, Exercises and Essays: *one hour a week*. *Sophomores*. — Declamations: *one hour a week*. *Juniors*. — Public Speaking: Debates, Discussions, Speeches, Orations: *four hours a week*. *Seniors*. — Debates: *one hour a week*.

THIRD TERM: *Freshmen*. — Rhetoric: Lectures, Exercises and Essays: *one hour a week*. *Sophomores*. — Deductive Logic: *three hours a week*; Public Speaking: Debates: *one hour a week*. *Seniors*. — Debates: *one hour a week*.

GERMAN.

The study of German covers a period of six terms, beginning regularly the first term of Freshman year, where it is optional with French, but open also to Sophomores and Juniors, who have not previously taken German. Freshmen taking the Scientific Course, who have offered German for admission, begin the study with the work of the second year.

The work of the first term is elementary, embracing the study of grammatical forms, the acquiring of a correct pronunciation, conversational exercises, the turning of simple English sentences into German, and the reading of a large amount of simple German prose. In the second and third terms the classical authors are taken up with more advanced German work, written exercises, sight reading, and the outlines of German literature.

In the work of the fourth and fifth terms special attention is given to the life and works of Goethe, and in the sixth term to examples of recent German literature in connection with lectures on German life. A portion of the last three terms is devoted to reading scientific German.

FIRST TERM: *four hours a week*. — Joynes-Meissner's Grammar; Joynes' Reader; Exercises in writing.

SECOND TERM: *four hours a week*. — Joynes-Meissner's Grammar; Joynes' Reader; Exercises in writing and sight-reading. *Minimum division*, Schiller's Maria Stuart; *Maximum division*, Lessing's Emilia Galotti.

THIRD TERM: *four hours a week*. — Joynes-Meissner's Grammar; outlines of German literature. Sight-reading. *Minimum division*, Schiller's Wallenstein or Wilhelm Tell; *Maximum division*, Selections from Goethe's Prose.

FOURTH TERM: *four hours a week*. — Selections from Goethe's Prose; Study of Goethe's life and works; Scientific German.

FIFTH TERM: *four hours a week*. — Goethe's Faust; Scientific German.

SIXTH TERM: *four hours a week*. — Selections from recent German literature; Lectures on German life; Scientific German.

FRENCH.

A two years' course in French is offered to every student. Special attention is paid during the first term to *phonetics*, the acquiring of a correct pronunciation and accent, the study of forms, the accurate rendering of French into idiomatic English, composition, and the writing of French from dictation. In the second and third terms, the reading is more rapid, with grammatical study as related to syntax, the harmony of tenses, use of participles, the negatives, the force of the subjunctive, the history of words, the origin and formation of the language, outlines of French literature, with dictation and composition. The work is mainly devoted to the language, but, at the same time, a good knowledge of the literature, the life, and institutions of the people is gained by the critical study of choice selections from the classic and modern authors.

In the course of the second year, the critical reading of certain authors is continued with the study of synonymes and idioms, composition, and reading at sight, but the attention is particularly directed to the study of the literature. The reading embraces a wider range of authors and subjects, and is supplemented through the year by lectures on the literature of special periods. Besides the general class-work, a particular author or subject is assigned during each term to each student for special study, and the result of such study is presented to the class in an essay. In assigning this work, the preferences of the individual student are consulted in order that the knowledge thus acquired may be of greater practical advantage in his subsequent studies.

FIRST TERM: *four hours a week.* — Whitney's Practical French Grammar, Part I., or Crouslé's Grammaire de la Langue Française, 1^{re} Partie; Thierry's Récits des Temps Mérovingiens, I.; Lebaigue's La Lecture Expliquée; Writing French from dictation.

SECOND TERM: *four hours a week.* — Whitney's Grammar, Part II., or Crouslé's Grammaire, 2^{me} Partie, Syntaxe; Thierry's Récits. II., III.; Racine's Athalie; Lebaigue's La Lecture Expliquée: History of the origin and formation of the French language; Dictation; Composition; Essays; Outside reading, De Rougemont's La France.

THIRD TERM: *four hours a week.* — Whitney's Grammar; Lacombe's Histoire du Peuple Français; Feuillet's Le Roman d'un jeune Homme pauvre; Victor Hugo's Hernani; Outline of French literature; Outside reading, Super's Readings from French History.

FOURTH TERM: *four hours a week.* — Literature of the nineteenth century: Selections from Alfred de Musset, Lamartine, Victor Hugo, and François Coppée; Pailleron, Le Monde où l'on s'ennuie; Outside reading, Crane's

Le Romantisme français; Written Translations; Compositions; Essays; Lectures.

FIFTH TERM: *four hours a week*. — Literature of the seventeenth century: Corneille, Polyucte; Racine, Britannicus; Molière, Les Femmes savantes; Selections from Pascal, La Bruyère, and Bossuet; Outside reading, Crane's La Société française au XVII^e Siècle; Written Translations; Essays; Lectures.

SIXTH TERM: *four hours a week*. — Early literature, twelfth to the sixteenth century: Selections from La Chanson de Roland, Joinville, Froissart, Rabelais, Montaigne; Essays; Lectures.

ITALIAN.

The study of Italian is elective during three terms in either the Junior or the Senior year. The work of the first term includes exercises in pronunciation, the study of grammar, and of the historical development of the language, oral exerciser, and the reading of selections from authors of the present century. During the second term attention is given to the history of Italian literature and the reading of select works from modern authors. The third term is devoted to the study of Dante and the Divina Commedia, with the writing of essays on topics relative to Dante and his works.

FIRST TERM: *four hours a week*. — Montague, Italian Grammar; Italian Reader.

SECOND TERM: *four hours a week*. — Goldoni, Commedie Scelte; Manzoni, I Promessi Sposi; Reading at sight and private reading for examination; Essays.

THIRD TERM: *four hours a week*. — Dante, Divina Commedia; Critical reading of Selections from the *Inferno*, and private reading of passages from the *Purgatorio*, or *Paradiso*, for examination; Essays.

Mathematics and Natural Science.

MATHEMATICS.

FIRST TERM: *four hours a week*. — Solid and Spherical Geometry, *nine weeks*; Algebra, including choice, the binomial theorem and logarithms, *five weeks*.

SECOND TERM: *four hours a week*. — Algebra, including the study of chance, series, determinants, and the theory of equations.

THIRD TERM: *four hours a week*. — Plane and Spherical Trigonometry.

FOURTH TERM: *four hours a week*. — Analytical Geometry of the Conic Sections.

FIFTH TERM: *four hours a week*. — Differential Calculus.

SIXTH TERM: *four hours a week*. — Integral Calculus.

SEVENTH TERM: *four hours a week*. — Integral Calculus, *continued*; Differential Equations, with especial reference to the advanced courses in Physics.

EIGHTH TERM: *four hours a week*. — Quaternions, with application to Analytic Mechanics.

NINTH TERM: *four hours a week*. — Course of preceding term continued.

PHYSICS.

FIRST AND SECOND TERMS: *four hours a week*. — General Physics including Mechanics of solids, liquids, and gases; Sound; Heat; Electricity and Magnetism; and Light.

A supplementary course of two hours per week laboratory work is open to all students taking the above course, and laboratory work is required in connection with all subsequent work.

THIRD TERM: *four hours a week*. — Special topics, such as Thermodynamics, Capillarity, and Physical Optics, taken in a more comprehensive way than is possible in the preceding terms. This course which involves more mathematics than the foregoing, necessitates an elementary knowledge of Calculus.

Students who expect to take the following courses are urged to take the full course in mathematics of Junior year, as a good working knowledge of Calculus is indispensable.

FOURTH TERM: *three hours a week*. — Mathematical theory of Electricity and Magnetism, treating Electrostatics and the phenomena of continuous currents, giving a theoretical basis on which the questions which arise in applied electricity may be intelligently approached.

FIFTH TERM: *three hours a week*. — The theory of Alternating Currents, with discussions of the related practical questions which are of the greatest scientific interest. Also a discussion of the electromagnetic theory of Light.

SIXTH TERM: *three hours a week*. — Physical Optics, based on Preston's Theory of Light, with special reference to the optical properties of crystals, polarization phenomena, etc.

ASTRONOMY.

There are two elective courses: the first, pursued during the first term of Senior year, a course in elementary astronomy, in which the history, fundamental facts and principles, latest developments and probable future of the science are dealt with and a foundation laid for the sub-

sequent work ; the second, pursued during the third term of Senior year, a course in more advanced astronomy, in which the chief topics in practical and theoretic astronomy are systematically dealt with, and the methods and results of the modern astronomy are fully dwelt upon. This course includes the theory of the construction of the astronomical ephemeris, or nautical almanac, with illustrations of the application of this theory to the derivation of numerical results. About one half of the course is devoted to the theory of the construction, mounting, adjustment, and use of the principal instruments of the astronomical observatory ; each student making observations with these instruments, and himself completely calculating and reducing them.

FIRST TERM : *four hours a week.* — Young.

SECOND TERM : *four hours a week.* — Practical ; Theoretical ; Observatory work.

CHEMISTRY.

The following courses are offered by the Chemical Department : —

COURSE A. — GENERAL CHEMISTRY.

This course begins about the middle of the first term of Sophomore year, and continues through the remainder of the year. The history of the science, together with the fundamental laws and theories, are first considered. Then instruction is given, by means of lectures, recitations, and laboratory work, upon the non-metals and their compounds. After this the more commonly occurring metals and their compounds are taken up in like manner. The course concludes with a brief course of lectures upon the carbon compounds.

COURSE B. — QUALITATIVE ANALYSIS (1).

This course extends through the first term of Junior year. It consists almost wholly of work in the laboratory, where the student first learns the characteristic reactions for all the common metals and acids, and then applies these tests in the qualitative determination of simple solutions. The course concludes with a short course in blow-pipe analysis and the determination of a series of dry substances. The work is accompanied by a course of lectures upon some of the most important industries in which chemical methods are largely used.

COURSE C. — QUALITATIVE ANALYSIS (2).

This course, which extends through the second term of Senior year, continues the work of the previous term. The student is instructed in the qualitative separation of metals in mixed solutions. The course concludes with a determination of a number of well-known minerals. During this term lectures are given upon the "Molecular Forces."

COURSE D. — QUANTITATIVE ANALYSIS.

This course extends through the first two terms of Senior year. The student is first taught the use of the balance, and then proceeds to the quantitative determination of a number of simple salts. After this follows the quantitative separation and determination of more or less complicated compounds, involving volumetric as well as gravimetric methods. The course concludes with the quantitative determination of a series of minerals.

COURSE E. — ORGANIC PREPARATION AND ANALYSIS.

This course extends through the spring term of Senior year. The student prepares and analyzes a number of the compounds of carbon selected to illustrate the various groups and classes. The work is accompanied by lectures upon the carbon compounds.

COURSE F. — WATER ANALYSIS.

COURSE G. — URINARY ANALYSIS.

COURSE H. — IRON AND STEEL ANALYSIS.

Any two of the last three courses may be taken in place of Course E, during the spring term, Senior year.

FIRST TERM: *four hours a week.* — History, laws, and theories of Chemistry.

SECOND TERM: *four hours a week.* — Lectures and laboratory work on the non-metals and metals.

THIRD TERM: *four hours a week.* — Course of second term continued; Lectures on organic chemistry.

FOURTH TERM: *four hours a week.* — Qualitative Analysis of the metals; Lectures on Chemical Industries.

FIFTH TERM: *four hours a week.* — Qualitative Analysis of the metals continued; Lectures on molecular forces.

SIXTH TERM: *three hours a week.* — Quantitative Analysis.

SEVENTH TERM: *three hours a week.* — Quantitative Analysis continued; Mineral Analysis.

EIGHTH TERM: *three hours a week.* — Organic preparations and analysis.

MINERALOGY.

Four hours a week. — About half of the term is devoted to Crystallography and half to the study of the physical and chemical properties of minerals and their association in rocks and veinstones. At least two excursions are required. The books used are E. S. Dana's Text-book

of Mineralogy and W. O. Crosby's Tables for the determination of minerals. G. H. Williams's Elements of Crystallography is recommended for consultation.

GEOLOGY.

The advanced course in Geology is consequent on the course in Mineralogy. Attention is paid to Structural and Dynamical Geology. At least four excursions are required. Some time during the first term is spent in continuing the study of minerals. A shorter course in Geology also is offered during the fall term, to cover the Elements of the subject. The excursions and part of the class-room work are with the advanced division.

During the second term the subjects studied are Historical Geology and Physical Geography. It is desirable that those who take this term shall have taken the first year in Biology.

In the third term practical work is offered, the aim being to teach the use of instruments and the methods of geological work. For this purpose portions of field or laboratory work of suitable character are assigned separately to small groups of students, never more than three together, who work under the teacher's supervision and are required to prepare a map or thesis on the work of the term. The student is required to be in the field three afternoons the first half of the term and two the last half.

FIRST TERM, ADVANCED COURSE: *four hours a week*.—Structural and Dynamical Geology: Dana's Manual of Geology, Geikie's Class Book of Geology.

POPULAR COURSE: *four hours a week*.—Elements of Geology: Geikie's Class Book of Geology.

SECOND TERM: *four hours a week*.—Historical Geology and Physical Geography.

THIRD TERM: *four hours a week*.—Field and laboratory work.

HYGIENE AND PHYSICAL EDUCATION.

Instruction in the fundamental laws affecting the health of students is given early in the Freshman year, and a course of lectures and recitations on Human Anatomy and Physiology, illustrated by clastic models and veritable parts of the body, is given in the first term of Sophomore year.

From the large amount of data in the matter of bodily statistics, gathered during the past twenty-seven years in Amherst College, much valuable knowledge is furnished upon the physical condition of the

average college student: what some of his possibilities are, and what development and increase of his powers he may hope to obtain.

Personal Hygiene: *one hour a week.*

Human Anatomy and Physiology: *four hours a week.*

BIOLOGY.

The special aim of this department is to furnish the student of medicine and biology with a broad foundation for his future studies; its general aim is to lead every student to a careful examination of the laws which govern the structure, actions, and occurrence of all living forms.

FIRST TERM: *four hours a week.* — General Biology; study of selected forms of plants and animals, with laboratory work.

SECOND TERM: *four hours a week.* — Course of first term continued, with special study of selected cryptogamous plants.

THIRD TERM: *four hours a week.* — Phanerogamic Botany: Gray's School and Field Book; with field work.

FOURTH TERM: *four hours a week.* — Zoölogy of Invertebrates.

FIFTH TERM: Histology, laboratory work, *two hours a week*; Embryology, lectures and demonstrations, *two hours a week.*

SIXTH TERM: *four hours a week.* — Vertebrate Anatomy, laboratory work.

SEVENTH TERM: *four hours a week.* — Zoölogy of Vertebrates: Nicholson's Zoölogy.

Synopsis of the Course of Study

FOR THE DEGREE OF BACHELOR OF ARTS.

NOTE. — For details as to the topics, text-books, and methods of work in each subject, consult pp. 28 to 45. The figure prefixed to a study indicates the term of the study in its course, and the figure following indicates the number of hours a week devoted to the study. Required studies are italicized.

FRESHMAN YEAR.

Elect four hours from the bracketed group.

First Term.	Second Term.	Third Term.
1 <i>Greek</i> 4 1 <i>Latin</i> 4	2 <i>Greek</i> 4 2 <i>Latin</i> 4	3 <i>Greek</i> 4 3 <i>Latin</i> 4
1 <i>Mathematics</i> 4 <i>Hygiene</i> 1 <i>Declamation</i> 1	2 <i>Mathematics</i> 4 1 <i>Rhetoric</i> 1 <i>Declamation</i> 1	3 <i>Mathematics</i> 4 2 <i>Rhetoric</i> 1 1 <i>Declamation</i> 1
1 <i>French</i> 4 1 <i>German</i> 4	2 <i>French</i> 4 2 <i>German</i> 4	3 <i>French</i> 4 3 <i>German</i> 4

SOPHOMORE YEAR.

Elect four studies, one of which shall be Latin or Greek, and one Mathematics or a Natural Science. Elect only one from the bracketed group.

First Term.	Second Term.	Third Term.
4 <i>Greek</i> 4 4 <i>Latin</i> 4 Human Anatomy,* } 1 Chemistry } 4 1 Biology 4	5 <i>Greek</i> 4 5 <i>Latin</i> 4 2 Chemistry 4 2 Biology 4 5 Mathematics 4 4 Rhetoric 4 <i>Declamation</i> 1	6 <i>Greek</i> 4 6 <i>Latin</i> 4 3 Chemistry 4 3 Biology 4 6 Mathematics 4 5 Rhetoric 4 1 Logic and Public Speaking 4
1 <i>French</i> 4 4 <i>French</i> 4 1 <i>German</i> 4 4 <i>German</i> 4	2 <i>French</i> 4 5 <i>French</i> 4 2 <i>German</i> 4 5 <i>German</i> 4	3 <i>French</i> 4 6 <i>French</i> 4 3 <i>German</i> 4 6 <i>German</i> 4

JUNIOR YEAR.

Make up sixteen hours; electing only one study from the bracketed group.

First Term.	Second Term.	Third Term.
7 <i>Greek</i> 4 7 <i>Latin</i> 4 4 <i>Chemistry</i> 4 4 <i>Biology</i> 4 1 <i>Physics</i> 4 7 <i>Mathematics</i> 4	8 <i>Greek</i> 4 8 <i>Latin</i> 4 5 <i>Chemistry</i> 4 5 <i>Biology</i> 4 2 <i>Physics</i> 4 8 <i>Mathematics</i> 4	9 <i>Greek</i> 4 9 <i>Latin</i> 4 Mineralogy 4 6 <i>Biology</i> 4 3 <i>Physics</i> 4 9 <i>Mathematics</i> 4
2 <i>Logic and Public Speaking</i> 4 1 <i>Biblical Lit.</i> 4 1 <i>French</i> 4 4 <i>French</i> 4 1 <i>German</i> 4 4 <i>German</i> 4 1 <i>Italian</i> 4 1 <i>History</i> 4	3 <i>Public Speaking</i> 4 2 <i>Biblical Lit.</i> 4 2 <i>French</i> 4 5 <i>French</i> 4 2 <i>German</i> 4 5 <i>German</i> 4 2 <i>Italian</i> 4 2 <i>History</i> 4	1 <i>English Lit.</i> 4 3 <i>French</i> 4 6 <i>French</i> 4 3 <i>German</i> 4 6 <i>German</i> 4 3 <i>Italian</i> 4 3 <i>History</i> 4 1 <i>Philosophy</i> 4

SENIOR YEAR.

Make up at least fifteen hours; electing only one study from the bracketed group.

First Term.	Second Term.	Third Term.
10 <i>Greek</i> 3 10 <i>Latin</i> 3 1 <i>Sanskrit</i> 4 6 <i>Chemistry</i> 3 1 <i>Geology</i> 4 4 <i>Physics</i> 3 1 <i>Astronomy</i> 4	11 <i>Greek</i> 3 11 <i>Latin</i> 3 2 <i>Sanskrit</i> 4 7 <i>Chemistry</i> 3 2 <i>Geology</i> 4 5 <i>Physics</i> 3 <i>Polit. Ethics</i> 4 <i>Debates</i> 1 2 <i>English Lit.</i> 4	12 <i>Greek</i> 3 12 <i>Latin</i> 3 3 <i>Sanskrit</i> 4 8 <i>Chemistry</i> 3 3 <i>Geology</i> 4 7 <i>Biology</i> 4 6 <i>Physics</i> 3 2 <i>Astronomy</i> 4 <i>Debates</i> 1 4 <i>English Lit.</i> 4 3 <i>Biblical Lit.</i> 4 6 <i>French</i> 4 6 <i>German</i> 4 Internat. Law 4 3 <i>Polit. Econ.</i> 4 3 <i>Italian</i> 4 5 <i>History</i> 3 4 <i>Philosophy</i> 4
4 <i>French</i> 4 4 <i>German</i> 4 1 <i>Polit. Econ.</i> 4 1 <i>Italian</i> 4 4 <i>History</i> 3 2 <i>Philosophy</i> 4	5 <i>French</i> 4 5 <i>German</i> 4 2 <i>Polit. Econ.</i> 4 2 <i>Italian</i> 4 3 <i>Philosophy</i> 4	

* Human Anatomy and Physiology take the place of Chemistry for the first eight weeks. Mathematics may be dropped at this time to take Chemistry.

Synopsis of the Course of Study

FOR THE DEGREE OF BACHELOR OF SCIENCE.

NOTE. — For details as to topics, text-books, and methods of work in each subject, consult pp. 28 to 45. The figure prefixed to a study indicates the term of the study in its course, and the figure following indicates the number of hours a week devoted to the study. Required studies are italicized.

Courses in science are elected for the entire year unless a specific statement makes the course an exception to this rule. Each student will take two courses in Natural Science or Mathematics throughout Junior and Senior years. The two terms of Astronomy with the term in Ethics will be taken as the equivalent of one such course in Senior year.

All candidates before receiving the degree of B. S. must give satisfactory evidence of ability to use French prose freely; all candidates will complete the second year's course in German; each will complete the second year's course in French, unless an examination at the close of the second term shall give evidence of such acquirement as shall excuse the candidate from the third term of the course.

FRESHMAN YEAR.

Take eight hours from the bracketed group.

First Term.	Second Term.	Third Term.
1 <i>Mathematics</i> 4	2 <i>Mathematics</i> 4	3 <i>Mathematics</i> 4
1 <i>Biology</i> 4	2 <i>Biology</i> 4	3 <i>Biology</i> 4
<i>Declamation</i> 1	<i>Declamation</i> 1	
<i>Hygiene</i> 1		
1 <i>Rhetoric</i> 1	2 <i>Rhetoric</i> 1	3 <i>Rhetoric</i> 1
1 Latin * 4	2 Latin * 4	3 Latin * 4
1 French 4	2 French 4	3 French 4
4 French 4	5 French 4	6 French 4
1 German 4	2 German 4	3 German 4
4 German 4	5 German 4	6 German 4

SOPHOMORE YEAR.

Make up sixteen hours, taking eight hours from the bracketed group.

First Term.	Second Term.	Third Term.
3 Rhetoric 4	4 Rhetoric 4	5 Rhetoric 4
3 <i>Human Anatomy</i> ,† 4	4 <i>Declamation</i> 1	1 Logic and Public Speaking 4
1 <i>Chemistry</i> 4	2 <i>Chemistry</i> 4	3 <i>Chemistry</i> 4
4 Mathematics 4	5 Mathematics 4	6 Mathematics 4
4 Biology 4	5 Biology 4	6 Biology 4
1 French 4	2 French 4	3 French 4
4 French 4	5 French 4	6 French 4
1 German 4	2 German 4	3 German 4
4 German 4	5 German 4	6 German 4

JUNIOR YEAR.

Make up sixteen hours.

First Term.	Second Term.	Third Term.
1 <i>Physics</i> 4	2 <i>Physics</i> 4	3 <i>Physics</i> 4
4 Mathematics 4	5 Mathematics 4	6 Mathematics 4
7 Mathematics 4	8 Mathematics 4	9 Mathematics 4
4 Chemistry 4	5 Chemistry 4	Mineralogy 4
4 Biology 4	5 Biology 4	6 Biology 4
2 Logic and Public Speaking 4	3 Public Speaking 4	1 English Lit. 4
4 French 4	5 French 4	6 French 4
4 German 4	5 German 4	6 German 4
1 Italian 4	2 Italian 4	3 Italian 4
1 History 4	2 History 4	3 History 4
1 Biblical Lit. 4	2 Biblical Lit. 4	1 Philosophy 4

SENIOR YEAR.

Make up at least fifteen hours.

First Term.	Second Term.	Third Term.
4 Physics 3	5 Physics 3	6 Physics 3
	<i>Polit. Ethics</i> 4	
7 Mathematics 4	8 Mathematics 4	9 Mathematics 4
6 Chemistry 3	7 Chemistry 3	8 Chemistry 3
1 Astronomy 4		2 Astronomy 4
1 Geology 4	2 Geology 4	3 Geology 4
<i>Debates</i> 1	<i>Debates</i> 1	<i>Debates</i> 1
2 English Lit. 4	3 English Lit. 4	4 English Lit. 4
1 Polit. Econ. 4	2 Polit. Econ. 4	3 Polit. Econ. 4
		Internat. Law 4
4 History 3		5 History 3
2 Philosophy 4	3 Philosophy 4	3 Biblical Lit. 4
		4 Philosophy 4

* Open only to those who present the maximum requirement for admission in Latin.

† Human Anatomy and Physiology take the place of Chemistry for the first eight weeks.

Courses and Degrees.

THE REGULAR COURSES.

THE departments of collegiate instruction are grouped in six general sections : —

- (1) THE SECTION OF PHILOSOPHY.
- (2) THE SECTION OF ANCIENT LANGUAGES.
- (3) THE SECTION OF ENGLISH.
- (4) THE SECTION OF MODERN LANGUAGES.
- (5) THE SECTION OF MATHEMATICS.
- (6) THE SECTION OF NATURAL SCIENCE.

In each of these sections the grade of the scholarship of each student is recorded on the scale of units from 1 to 5. Every student who has completed his work in each section may be admitted to the degree of Bachelor of Arts,¹ or Bachelor of Science,¹ and receive a diploma in testimony of the same. If his average scholarship be represented by the number 2, his diploma is given *rite* ; if by 3, *cum laude* ; if by 4, *magna cum laude* ; and if by 5, *summa cum laude*. No student is entitled to a diploma whose work in any section is incomplete. Such student may, however, receive a certificate of his actual attainments in such partial course.

THE DEGREE OF MASTER OF ARTS.

The degree of Master of Arts in course is conferred only on condition that the candidate, already a Bachelor of Arts, has completed a course of liberal study, approved by the Faculty, sufficient in amount to constitute a fifth year of College work.

By continuous residence at College candidates may fulfil the above condition in one year after graduation. Resident candidates pay the regular tuition of undergraduates and a diploma fee of five dollars.

In cases of partial non-residence at least two years, and of entire non-residence three years will be requisite, and the candidate must present satisfactory vouchers that he has completed a course of liberal studies equivalent to one year's College work, or in default of this pass an examination on the same, and must pay a diploma fee of ten dollars.

(a) A three years' course of professional study at a school of theology, law, or medicine, of approved standing, or (b) three years spent in teaching the higher branches in a classical or scientific school of approved

¹ For detailed account of the work of these courses, see pp. 28, 46, and 47

standing, together with evidence of special study of teaching as an art or science, or of some branch of literature, philosophy, history, or science, is considered as fulfilling the requirements of this degree. When the degree is applied for under caption (*b*), it is expected that the candidate will submit evidence of his success in his chosen profession of teaching, and will also submit a satisfactory thesis upon the special subject of study which he has pursued with reference to the degree.

Both resident and non-resident candidates are required to present, not later than June 1, a satisfactory thesis on some subject approved by the Faculty. Graduates of other colleges can receive the degree only on condition of one year's residence and study in Amherst.

THE DEGREE OF DOCTOR OF PHILOSOPHY.

The degree of Doctor of Philosophy, for which only college graduates may be candidates, is recommended on compliance with the following conditions:—

(1) A two years' course of study in two subjects of science or literature, or one subject of each, at this College, under the direction and to the approval of the Professors in the departments to which these subjects belong.

(2) An examination upon these subjects, and a thesis upon one of them, satisfactory to these Professors.

(3) The payment of a tuition fee of one hundred and ten dollars a year, and a diploma fee of five dollars.

General College Orders.

TERMS AND VACATIONS.

THE academic year embraces thirty-seven weeks of term-time, and is divided into the Fall Term of fourteen weeks, the Winter Term of twelve weeks, and the Spring Term of eleven weeks. The holiday intermission of two weeks follows the Fall Term; the Spring vacation of two weeks follows the Winter Term; and the long vacation of eleven weeks follows the Spring Term.

All the terms begin on a Thursday, the Fall Term at half-past eight o'clock A.M., and the Winter and Spring Terms at half-past eleven o'clock A.M. All the terms end on a Tuesday at quarter of one o'clock P.M.; the Spring Term on the day before Commencement.

Commencement-day is the last Wednesday in June.

EXERCISES OF THE TERM.

A printed schedule of the exercises of the College is published at the beginning of every term. On Wednesday and Saturday afternoons all exercises are suspended.

RELIGIOUS CULTURE.

The College, while not sectarian, is distinctively Christian. When the first building was dedicated, and the first President and Professor were inaugurated, "the promotion of the religion of Christ" was declared to be the special object of the undertaking, and this still remains the first and chief aim of the College. Endeavoring to provide the best means for the highest attainable culture, it also seeks to aid its students in the formation of a character of Christian manliness and in the preparation for a life of Christian usefulness.

The Christian life of the College finds expression through the College Church and the College Young Men's Christian Association. Two services for public worship are held in the College Church every Sunday, and there are prayers in the Chapel every week-day morning at half-past eight o'clock. Every Thursday evening there is a prayer-meeting of the College. There are class prayer-meetings regularly after the vesper service of Sunday afternoon.

In lieu of attendance upon the Sunday services of the College Church, any student is, on application to the Dean, permitted to attend church services elsewhere with the denomination with which he may be connected. If the student is under twenty-one years of age, his application must be accompanied with a request from his parent or guardian.

PHYSICAL CULTURE.

The department of hygiene and physical education is under the charge of two physicians, who keep themselves acquainted with the health of all the students. Each student, soon after he enters the College, and twice thereafter during his collegiate course, is minutely examined in reference to his strength and physical condition, and advised as to the particular course he should take for the maintenance and increase of his health and strength. A manual of average measurements, together with a record of his own measurements, is given him, and he is also directed to the most advantageous use of the ample appliances with which the PRATT GYMNASIUM is provided.

Besides the exercise which every student may take by himself, the members of each class regularly exercise together in the gymnasium every week-day, excepting Wednesday and Saturday. Unless excused

for physical disability, the attendance of every student is required at the gymnasium for the performance of the exercises in light gymnastics.

The results of the system of prescribed gymnastic training pursued in the College have been eminently satisfactory. While physiologists affirm that, as a general rule, the health of a young man from fifteen to twenty-five years of age is apt to decline, the reverse rule is found to prevail with students here. From statistics systematically kept for more than twenty years, it appears that the health of an Amherst College student is likely to grow better each year of his collegiate course. The average health of the Sophomore class is better than that of the Freshman; and of the Junior, better than that of the Sophomore; and of the Senior class, best of all. This average, moreover, is shown to come from the improvement in the physical condition of the individual student, and not from the absence of those who drop out of the course because physically too weak to complete it.

DORMITORIES.

South College has been rebuilt, on the general plan of a separate study and bedroom, the arrangement of rooms allowing a choice in suites of rooms differently arranged for one, two, or three students. A spacious cellar now insures perfect ventilation of the building, steam heat has been introduced into all the bedrooms and studies, while handsome tiled open fireplaces are retained in most of the rooms. The partitions and ceilings are entirely new, the floors are of carefully matched hard wood which may be used with rugs without carpets. Water has been carried throughout the building, the halls are lighted by gas, and the prices named for room-rent include heat, water, and limited care of the rooms by a capable man. These rooms rent for from \$35 (for one student) to \$125 (for two students) per year.

During the spring North College will be remodelled on the same general plan, and rooms may be taken from September, 1893. The rents will be substantially the same as in South College.

EXPENSES.

The following is a summary of the principal necessary expenses of a student during a collegiate year, exclusive of vacations:—

General term-bill, including tuition, library, gymnasium, and all ordinary incidentals			
	\$110.00	\$110.00	
Room-rent in new dormitories, per annum \$65 to \$125	35.00	63.00	
Room-rent in private houses, per annum	[30.00]	[60.00]	
Fuel and lights	12.00	18.00	
Board, from \$3 00 to \$6.00 per week	114.00	228.00	

An additional expense of ten dollars each term in Junior year, and fifteen dollars a term in Senior year, is incurred by students who elect work in the Chemical Laboratory. The expenses for room-rent, fuel, and lights, are estimated on the supposition that two students occupy the same room. A higher rent is charged for a few of the best rooms in the town. There are some expenses which result from taxes voluntarily imposed by the classes or societies. These, and expenses for furniture, books, stationery, etc., will vary according to circumstances and the character and the habits of the student.

Information about rooms and boarding-places may be obtained on application to the College Janitor, LANSFORD GATES, at the College, or post-office box No. 80, Amherst, Mass.

PAYMENTS.

A bond, with satisfactory surety for the payment of all College bills, must be given by each student to the Treasurer at the commencement of the term when he enters. One-half of the annual charges is due and payable October 1st, and the balance March 1st.

Fellowships.

The Rufus B. Kellogg University Fellowship.

This Fellowship, the gift of the late RUFUS B. KELLOGG, Esq., of Green Bay, Wisconsin, awards the income of about thirty thousand dollars for seven years to an alumnus of Amherst College, who shall be appointed upon the following conditions : —

(1) He shall be selected by the Faculty of Amherst College, from the members of the class graduated from Amherst College at the close of the academic year in which this election shall be made, or from the members of the classes graduating from Amherst in the six years immediately preceding the academic year in which this election shall be made.

(2) The Faculty shall select as the incumbent of the said Fellowship, the man who, in their judgment, is best equipped for study and research, without regard to any other consideration whatsoever, except that he shall have an especially good knowledge of the Latin and German languages.

(3) The first three years of the term of seven years, the incumbent shall spend at a German University (or with the approval of the Faculty of Amherst College, at any other place or places), in the study of Philosophy, Philology, Literature, History, Political Science, Political Economy, Mathematics, or Natural Science. The last four years of the term of seven years shall be spent as a lecturer at Amherst College. But the incumbent shall not give more than thirty lectures per annum, and shall not be required to reside at Amherst College more than one college term of any year. The lectures shall be upon a subject selected by himself and approved by the Trustees; and the incumbent shall cause the lectures to be published at the end of his official term in good book form. He shall have no occupation or employment during the period of his Fellowship, except such as pertains to the duty of his Fellowship.

It is expected that the first appointment of this Fellowship will be made in the spring or early summer of 1893.

The Roswell Dwight Hitchcock Memorial Fellowship, offered by the Alpha Delta Phi fraternity to the Senior class for excellence in history and the social and economical sciences. Two hundred and fifty dollars, to be awarded annually under conditions determined by the Faculty.

The Pope Fellowship, of two hundred and fifty dollars, given by Mr. ALBERT A. POPE of Boston, awarded annually to a member of the Senior class for proficiency in Physics.

Prizes.

THE following prizes are offered annually for proficiency in the work of several of the departments of collegiate study: —

IN PHILOSOPHY.

The Moseley Prize Scholarships, one of eighty dollars and one of forty dollars, given by the late THOMAS W. H. MOSELEY of Hyde Park, to members of the Senior class making the highest attainments in the scientific evidences of religion. (These scholarships are temporarily withdrawn.)

IN GREEK.

The Strong Prizes, given by EDWARD H. STRONG of Boston: Forty dollars to the best scholar in Greek, and twenty dollars to the second in standing, at the end of the Freshman year.

The Hutchins Prize, given by the late Hon. WALDO HUTCHINS of New York: Sixty dollars to the best scholar in Greek at the end of the Junior year. The scholarship is determined chiefly by the regular recitations and examinations of the department, but special studies and examinations may also be required of the candidates.

IN LATIN.

The Bertram Prizes, of fifty, thirty, and twenty dollars respectively, given by the late JOHN BERTRAM of Salem. In 1893 these prizes will be awarded for the best commentaries, by Seniors, upon certain Epigrams of *Martial*, selections from Christian Latin poetry and Tertullian's *Apologeticus*, with introduction upon the history and characteristics of Christian Latin.

The Billings Prizes, one of thirty dollars and one of twenty dollars, given by the late PARMLY BILLINGS, of Billings, Mont., for excellence in the Latin of at least two terms of the Senior year.

The Law Latin Prize, of twenty-five dollars, for excellence in the Law Latin of the Senior year.

The Thompson Prizes, one of forty dollars and one of twenty dollars, given by the Rev. WALTER THOMPSON of Garrison's, N. Y., for the highest scholarship in the Latin of the Junior year, together with certain special work.

The Sophomore Prizes, one of twenty-five dollars and one of twenty dollars, for the best examination on portions of the work especially connected with the study of Latin Philology, together with general excellence in the required work of the Sophomore year; and twenty dollars in books for excellence in the daily recitations of the winter and summer terms.

The Freshman Prizes, of thirty, twenty, and ten dollars respectively, for skill in translating Latin at sight. The award of these prizes will generally be determined by the regular sight examinations of the first two terms. In particular cases, however, a special examination may be required.

IN ENGLISH.

The Kellogg Prizes, one of fifty dollars to a member of the Sophomore class, and one of fifty dollars to a member of the Freshman class, given by the late RUFUS B. KELLOGG of Green Bay, Wis., for excellence in declamation.

The Hardy Prizes, the first prize of fifty dollars, the second prize of thirty dollars, given by the late ALPHEUS HARDY of Boston, for improvement in extemporaneous speaking. These prizes are awarded near the conclusion of the collegiate course.

The Hyde Prize of one hundred dollars, given by HENRY D. HYDE of Boston, to that member of the Senior class who may produce the best oration. Composition and delivery are both considered in making the award.

The Bond Prize of one hundred dollars, given by the late EPHRAIM W. BOND of Springfield, for the best production spoken on the Commencement stage. The award is determined by the Trustees, or by a committee whom they may appoint.

The Lester Prizes, the first prize of fifty dollars, the second prize of twenty-five dollars, given by GEORGE H. LESTER of Binghamton, N. Y., for excellence in the composition and delivery of orations at a Junior exhibition in oratory.

The Kent Prize in English Literature, of one hundred dollars, given by DANIEL KENT of Leicester, to that one of the English Literature division producing the best thesis upon an assigned subject. The thesis for 1893 may be written upon any one of the following subjects: Tennyson's Touch with Humanity; De Quincey the Wanderer; the treatment of sin in Hawthorne's Novels.

The Whiteman Prizes of forty dollars in books, given by Hon. ALONZO J. WHITEMAN of Duluth, Minn., to members of the class in Public Speaking who excel in oratorical composition, the first term of Junior year.

The Leffingwell Prizes of fifty dollars in books, given by ALBERT LEFFINGWELL, M.D., of Cambridge, to members of the class in Public Speaking who excel in oratorical composition, the second term of Junior year.

The Armstrong Prizes of seventy-five dollars in books, given by COLLIN ARMSTRONG of New York, to members of the Freshman class who excel in composition.

IN MODERN LANGUAGES.

The German Prizes, one of forty dollars and one of twenty dollars, given by heirs of the late SAMUEL D. WARREN of Boston, for the best examination in reading and translating German at sight.

The Italian Prizes, one of thirty dollars and one of twenty dollars, given by the class of 1855, for the highest scholarship combined with the greatest improvement.

IN MATHEMATICS, PHYSICS, AND ASTRONOMY.

The Walker Prize of two hundred dollars, given by the late WILLIAM J. WALKER of Newport, R. I., for excellence in the mathematics of the Sophomore year, as exhibited in both oral and written examinations. One-fourth of the amount is paid at the end of the Sophomore year, and the remainder at the end of a year of graduate study pursued under the direction of the Faculty.

The Porter Prize of thirty dollars, given by the late ELEAZER PORTER of Hadley, for highest scholarship in physics and astronomy. The award is made at the conclusion of the collegiate course, and is determined by the record of all the recitations and examinations in these departments.

IN NATURAL SCIENCE.

The Shepard Mineralogical Prizes, four prizes of mineralogical specimens, valued respectively at fifteen, eight, six, and five dollars, given by the late Professor CHARLES U. SHEPARD, to members of the Senior class for greatest excellence in the department of mineralogy.

The Sawyer Prize, a gold medal of the value of fifty dollars, given by the late EDMUND H. SAWYER of Easthampton, for the best work in human anatomy and physiology.

OTHER PRIZES.

The Woods Prize of sixty dollars, given by the late JOSIAH B. WOODS of Enfield, for general culture and improvement. This prize is awarded at the conclusion of the collegiate course.

The Lincoln Prize of one hundred dollars, established in honor of Dr. RUFUS P. LINCOLN of New York, to the class which, during the year, shall most faithfully discharge its duties in the Gymnasium, and carry out most fully the instructions of the Professor of Hygiene.

The Ladd Prizes — the sum of one hundred dollars, given by WILLIAM M. LADD of Portland, Oregon, to be divided among undergraduate members of the College for excellence in heavy gymnastic exercises at the annual exhibition.

The Porter Admission Prize of fifty dollars, given by the late ELEAZER PORTER of Hadley, to the candidate who passes the best examination for admission to the Freshman class, classical course. The name of the successful candidate, together with that of the school at which, or the instructor with whom, he prepared for College, is published in the catalogue.

PRIZES AWARDED, 1891-92.

THE STRONG PRIZES, . .	{ (1) to C. T. Burnett, (2) to L. H. Goodrich, }	of the class of 1895.
THE HUTCHINS PRIZE, . .	{ . . to L. T. Reed, . . to A. V. Woodworth, }	of the class of 1893.
THE BERTRAM PRIZES, .	{ (1) to A. B. Bryant, (2) to A. L. Brainerd, }	of the class of 1892.

THE BILLINGS PRIZES, . . .	{ (1) to A. L. Brainerd, (2) to W. B. Perry,	} of the class of 1892
THE LAW LATIN PRIZE, . . .	to G. P. Hitchcock,	of the class of 1892.
THE THOMPSON PRIZES, . . .	{ . to C. R. Hodgdon, . to S. D. Reed,	} of the class of 1893.
THE SOPHOMORE PRIZES, . . .	{ (1) to L. E. Smith, (2) to A. Rice, (3) A. B. Tyler,	} of the class of 1894.
THE FRESHMAN PRIZES, . . .	{ (1) to C. T. Burnett, (2) to M. B. Smith, (3) to A. Roelker, Jr.,	} of the class of 1895.
THE BIBLICAL LITERATURE PRIZE, . . .	{ . to W. E. Sanderson,	} of the class of 1893.
THE KELLOGG PRIZES, . . .	{ to G. H. Backus, to H. S. Williston,	of the class of 1894. of the class of 1895.
THE HARDY PRIZES, . . .	{ (1) to W. H. Lewis, (2) to M. A. Johnson,	} of the class of 1892.
THE HYDE PRIZE, ...	to S. H. Ransom,	} of the class of 1892.
Extra Prize, ...	to W. H. Lewis,	
THE BOND PRIZE, ...	to M. A. Johnson,	of the class of 1892.
THE LESTER PRIZES, . . .	{ (1) to W. C. Breed, (2) to O. H. Story,	} of the class of 1893.
THE KENT PRIZE, ...	to T. Coyle,	of the class of 1892.
THE GERMAN PRIZES, . . .	{ (1) to G. F. Fiske, (2) to H. B. Haskell,	} of the class of 1894.
THE ITALIAN PRIZES, . . .	{ (1) to C. M. Stebbins, (2) to W. A. Talcott, Jr.,	of the class of 1892. of the class of 1893.
THE WALKER PRIZE, . . .	{ . to E. W. Capen, . to W. B. Chase,	} of the class of 1894.
THE PORTER PRIZE, ...	to H. A. Lincoln,	of the class of 1892.
THE WOODS PRIZE, ...	to W. B. Perry,	of the class of 1892.
THE LINCOLN PRIZE, ...	to the class of 1893.	
THE PORTER ADMISSION PRIZE, to G. H. Jewett,	{ of the class of 1896, who prepared for College at the Roxbury Latin School.	

Beneficiary Aid.

THE beneficiary funds of the College are over one hundred and eighty thousand dollars. Except as otherwise provided by the donors, the income of this is distributed, at the discretion of the Faculty, among students of high character and good scholarship but slender means.

Application for such aid should be made to the Registrar, accompanied with satisfactory evidence that it is actually needed, as early as October 1 of each year, the receipt of it for one year not establishing a claim to it for another.

This income is from the following Funds :—

The Charitable Fund, of \$83,500, exclusively in aid of those studying for the Christian ministry.

The Stone Scholarship Fund, of \$25,000, in awarding the income of which preference is given to sons of missionaries and ministers.

The Hitchcock Scholarship Fund, of \$10,000, established by SAMUEL A. HITCHCOCK of Brimfield.

The Whitcomb Scholarship Fund, of \$10,000, established by DAVID WHITCOMB and G. HENRY WHITCOMB of Worcester.

The Day Benevolent Fund, of \$5,000, by a bequest of MOSES DAY of Boston.

The Seymour Scholarship Fund, of \$5,000, by a bequest of JAMES S. SEYMOUR of Auburn, N. Y.

The Farnsworth Scholarship Fund, of \$3,000, established by ISAAC D. FARNSWORTH of Boston.

The Knowles Scholarship Fund, of \$3,000, by a bequest of LUCIUS J. KNOWLES of Worcester.

The Reed Scholarship Fund, of \$2,500, by a bequest of CHARLES THAYER REED of Boston, in memory of his son, CHARLES THAYER REED, JR.

The Persian Scholarship Fund, of \$2,000, by a bequest of the Rev. JAMES L. MERRICK of Amherst.

The Charles Merriam Scholarship Fund, of \$2,000, established by CHARLES MERRIAM of Springfield.

The Quincy Tufts Scholarship Fund, of \$2,000, by a bequest of QUINCY TUFTS of Boston.

The Henry Gridley Scholarship of the Class-of-1862 Fund, of \$2,000, established by the Class, in memory of their classmate whose name it bears.

The Alexander H. Bullock Scholarship Fund, of \$1,500, established by ALEXANDER H. BULLOCK of Worcester, of the class of 1836.

The Scholarship of the Class-of-1836 Fund, of \$1,500, established by the Class.

The Scholarship of the Class-of-1871 Fund, of \$1,400, established by the Class.

The Scholarship of the Class-of-1826 Fund, of \$500, established by two members of the class.

The J. H. Bigelow Scholarship Fund, of \$500, established by J. H. BIGELOW of Worcester.

The Scholarship of the Class-of-1844 Fund, of \$500, established by the Class.

Twenty-five scholarship-funds of \$1,000 each, as follow : —

The Levi Russell Scholarship Fund, established by LEVI RUSSELL of Hadley.
The Tuttle Scholarship Fund, by bequest of Mrs. SARAH TUTTLE of Wayland.

The George Cook Scholarship Fund, established by GEORGE COOK of Keene, N. H., of the class of 1841.

The Enos Dickinson Scholarship Fund, established by ENOS DICKINSON of Amherst.

The John C. Newton Scholarship Fund, established by JOHN C. NEWTON of Worcester.

The James H. Newton Scholarship Fund, established by JAMES H. NEWTON of Holyoke.

The Johnson Scholarship of the Class-of-1823 Fund, established by A. J. JOHNSON of New York City.

The Southworth Scholarship of the Class-of-1822 Fund, established by WELLS SOUTHWORTH of New Haven, Ct.

The Joseph Carew Scholarship Fund, established by JOSEPH CAREW of South Hadley Falls.

The Gregory Scholarship of the Class-of-1850 Fund, established by JAMES J. H. GREGORY of Marblehead.

The Dolly Coleman Blake Scholarship Fund, by bequest of DOLLY COLEMAN BLAKE of Boston.

The Miller Scholarship Fund, established by Mrs. S. P. MILLER of Montclair, N. J., in memory of her son, J. C. B. MILLER, of the class of 1869.

The Green Scholarship Fund, by a bequest of the REV. HENRY SOLOMON GREEN of Andover, of the class of 1834, as a memorial gift from himself and H. M. GREEN of the class of 1865.

The Thomas Hale Scholarship Fund, established by Mrs. ALICE T. MARCH of Newburyport.

The Scholarship Funds, established by and bearing the name of —

The Class of 1831,	The Class of 1852,	The Class of 1858,
The Class of 1839.	The Class of 1855,	The Class of 1861,
The Class of 1845,	The Class of 1856,	The Class of 1865,
The Class of 1849.	The Class of 1857,	The Class of 1869.

Scholarship-funds yielding the following amounts annually : —

The Moore Scholarships, three, \$140 each, founded by the Rev. Dr. MOORE, the first president of the College.

The State Scholarships, three, \$45 each.

The Adams Scholarships, three, \$40 each, by a bequest of ASAHIEL ADAMS of North Brookfield.

Also the following scholarships maintained by annual gifts : —

The Samuel D. Warren Scholarships, two, of \$70 each, by heirs of the late SAMUEL D. WARREN of Boston.

The Sayles Scholarship, of \$100, by FRED THOMAS SAYLES, of the class of 1881.

The A. Lyman Williston Scholarship, of \$75, by A. LYMAN WILLISTON of Northampton.

The College Library.

THE College library contains fifty-six thousand volumes, selected mainly with reference to the purposes of study and thoughtful reading. The object kept constantly in view is to broaden the scope of the work done both by teachers and students; and the library is therefore well furnished with books of a general and illustrative character, so that any subject may readily be pursued beyond the limits of text-book or monographic treatment.

The funds available for the increase of the library, and restricted to that use, yield an annual income of nearly four thousand dollars, which is expended under the direction of the library committee in such a way as to do justice to each department of the library.

The reading-room is large and attractive, well lighted and ventilated, and is supplied with the best foreign and American periodicals. Open shelves contain the encyclopædias, dictionaries, and other books of reference, together with such books as are temporarily assigned to reading-room use by the teachers in the different departments. The librarian also lectures to the different classes from time to time on the use of the library and on general bibliography.

Members of the College are allowed free access, under a few necessary limitations, to the book-shelves in the main library-room. In each section of the room chairs and tables near the shelves furnish facilities for the use of the books, and the librarian and assistants are ready to give each applicant all needed assistance in any line of reading or research. By this means students gradually become familiar with the use of a library, and acquire something of the bibliographic sense indispensable to the genuine scholar. In addition to the use of the books in the library-building, each student is permitted to have out three volumes at a time.

During term-time the College library is open from 8.45 A.M. to 5 P.M., and the reading-room from 8.45 A.M. to 9.30 P.M., every day, with the exception of Sundays and holidays. During the vacations the library and its reading-room are opened regularly once a week, at an hour convenient to the librarians.

By vote of the trustees, the library-building now bears the name of THE HENRY T. MORGAN LIBRARY, in recognition of the munificent bequests of the late HENRY T. MORGAN of New York.

A number of slabs, sculptured in the earliest style of the Assyrian art, about 900 B.C., and obtained by the late Dr. HENRY LOBDELL from the palace-walls of Sardanapalus at Nimroud, are in the porch of the LIBRARY.

The Mather Collection of Art.

The College is furnished with a large collection of casts of statuary, illustrating the leading periods of historical sculpture. It comprises over fifty statues and groups from the antique, as well as illustrations of the works of Michel Angelo, Canova, and Thorwaldsen, all of the size of the originals. It was gathered chiefly through the agency of the late Professor RICHARD H. MATHER, D. D., and it has been named by the Trustees in his honor.

The collection has also nearly as many statuettes and busts illustrating the same subjects, besides copies of the most important antique bas-reliefs, including the Panathenaic frieze from the Parthenon, which encircles the hall containing the casts.

In addition to the above, there are full-sized casts of the Ghiberti gates at Florence, and of Crawford's doors of the Capitol at Washington.

The Collection occupies the third floor of WILLISTON HALL, and is open every week-day from the middle of May to December 1, from 9 o'clock A.M. to 5 o'clock P.M. During the winter months visitors are admitted by applying to the custodian.

Laboratories and Apparatus.

NEW laboratories for Chemistry and Physics are to be this year erected upon the land recently added to the College campus by the gift of the Boltwood Estate. They will cost, when equipped, about \$100,000.

The present equipment of physical apparatus is particularly adapted to the purposes of lecture illustration and is unusually complete.

The Biological laboratory has this year been enlarged by additions which double its capacity, affording ample opportunity for practical work for all the students in the department.

The Observatory.

THE AMHERST COLLEGE OBSERVATORY is equipped with a seven-and-one-quarter-inch telescope by ALVAN CLARK, an alt-azimuth instrument, a transit instrument with the usual accessories for meridian observations, surveying and engineering instruments, and a six-and-one-half-inch transit instrument by

PISTOR & MARTINS. While original research is regularly maintained at the Observatory, it is at present chiefly employed for educational purposes. Connected with the Observatory is the division of practical meteorology, in which observations of the chief meteorological elements are systematically conducted in continuance of the work begun in 1835 by the late Professor E. S. SNELL, and maintained without interruption to the present time.

The Natural History Collections.

The WOODS CABINET is named in honor of the Hon. JOSIAH B. WOODS of Enfield, its principal donor. It contains all the geological collections of the College, consisting of the general American and European collections, the State survey collections of New Hampshire, Vermont, Massachusetts, and Connecticut, and the Shepard meteorite collection; comprising in all about 25,000 specimens.

In the APPLETON CABINET, named from the Hon. SAMUEL APPLETON of Boston, are the Hitchcock ichnological collection, the Gilbert museum of Indian relics, and the Adams zoölogical collection.

In the ichnological collection, named after President HITCHCOCK, are to be found about 1400 specimens, containing at least 20,000 tracks of animals in stone, together with plaster and clay casts of tracks of living and extinct species of animals. The museum of Indian relics receives its name from the Hon. GEORGE H. GILBERT of Ware, by whose liberality it was mainly established. It comprises about 3500 specimens of the stone implements of extinct Indian tribes, principally those who lived in the Connecticut Valley. The zoölogical collection was originally gathered and arranged by Professor CHARLES B. ADAMS. It comprises prepared specimens of animals and their habitations, and dried plants, representing all the great groups of the animal and vegetable kingdoms. In the department of shells it is particularly extensive and valuable. A collection in comparative osteology, and the clastic models of AUZOUX are incorporated with the zoölogical collection. The collections arranged in these several cabinets contain more than 100,000 specimens of the animal, mineral, and vegetable kingdoms.

By the gift of the Hon. ELBERT E. FARMAN, LL. D., of Warsaw, N. Y., the College possesses the celebrated collection of birds made by AUDUBON, amounting in all to about six hundred specimens. Many of these are the typical specimens by which the species were determined, and about one hundred have been mounted for exhibition in the APPLETON CABINET. Also, there have been added to this collection by the same donor several of the rarer California birds which have been discovered since the death of AUDUBON.

The cabinets are open to the public every week-day, from ten to eleven o'clock A.M., and from three to four o'clock P.M.

The Gymnasium.

The new building bears the name of the PRATT GYMNASIUM, in honor of CHARLES M. PRATT of Brooklyn, N. Y., its chief donor. The main hall affords ample space for a class of one hundred members to receive drill-practice with light dumb-bells, and to execute certain marching movements. The equipment of specialized apparatus is complete, and enables a large number of students to take individual and voluntary exercise simultaneously. The facilities of the dressing-room and the bathing-rooms are abundant.

On the main floor are the rooms of the Professor of Hygiene, and apartments for the examination and measurement of the students, well equipped with the necessary anthropometric apparatus for this purpose. The two physicians of the College are in daily attendance, to give their personal care and advice respecting the bodily needs and exercises of the students.

One division of the building contains a billiard-room, open during a portion of each week-day. In the basement are the bowling-alleys, a sparring-room, an area for the use of the Indian clubs, and ample space for practice at the game of base-ball. During term-time the gymnasium is open every week-day from 8.15 o'clock A.M. to 6 o'clock P.M.

Pratt Field and Recreation Grounds.

PRATT FIELD, an area of about thirteen acres, less than a third of a mile from the College Chapel, and superbly located on the eastern slope of the Connecticut valley, is a gift to the College from FRED B. PRATT of Brooklyn, N. Y., a graduate of the class of 1887. Immediately connected with this field is HALLOCK PARK, an original forest of six acres. These grounds are not intended merely for those who compete in the games of the College, but are arranged for the out-door recreation of all the students of the College. The control of the field and of the financial matters of the athletic associations of the College is vested in "The Amherst College Athletic Association," a Board which consists of representatives of the Alumni, the Faculty, and the Undergraduates.

The field for athletics has been graded to an exact level. It is provided with cinder-tracks and courses for the field contests of modern athletics; and ample provision is made for the base-ball diamond and the foot-ball grounds, and for lawn-tennis courts. The grand stand will seat about four hundred, and furnish standing room for as many more. Provision is made for the needs of those who use the grounds, in reception-rooms, bath-rooms, store-rooms, etc. To give to the College a beautiful and commodious field, for rendering thoroughly enjoyable the out-of-door exercise which Amherst encourages in physical training, has been the aim of the donor.

THE SEVENTY-FIRST

Commencement of Amherst College.

THURSDAY, JUNE 29, 1892.

Order of Exercises.

MUSIC.

PRAYER BY THE PRESIDENT.

- (1) NORMAN S. BENTLEY . . . *The College Graduate's Opportunity.*
- (2) CHARLES E. TILLEY *Two Forces in National Life.*
- (3) WILLARD J. FISHER, *The Debt of Civilization to Natural Science.*
- (4) WILLIAM B. PERRY *Truth a Means or an End.*

MUSIC.

- (5) M. ALLEN JOHNSON,
The Problem of Self-Government in the United States.
- (6) JOHN K. KOLLOCH *The Cost of Progress.*
- (7) ARTHUR L. BRAINERD *A Modern Attempt at Absolutism.*
- (8) EDWIN D. PIERCE *Americans for America.*

MUSIC.

THE DEGREE OF BACHELOR OF ARTS AND OF BACHELOR OF
SCIENCE CONFERRED ON GRADUATES IN COURSE.

ADDRESS TO THE GRADUATING CLASS BY THE PRESIDENT OF
THE COLLEGE.

THE DEGREE OF MASTER OF ARTS CONFERRED.

HONORARY DEGREES CONFERRED.

BENEDICTION.

Degrees Conferred in 1892.

HONORARY DEGREES.

- LL. D.** — WILLIAM WINTON GOODRICH.
D. D. — Rev. WASHINGTON CHOATE.
Rev. WILLIAM HENRY COBB.
Rev. CHARLES HERBERT DANIELS.
Ph. D. — Rev. HARVEY PORTER, "for his contributions to
Philology, History, and Natural Science."
M. A. — EDWARD NATHAN GIBBS.
WILLIAM TRAVERS JEROME.

DEGREES IN COURSE.

- M. A.** — George Bosworth Churchill, B. A. (1889).
James Kennedy Corss, B. A. (1889).
Rev. William Horace Day, B. A. (1889).
Louis Derr, B. A. (1889).
James Ewing, B. A. (1888).
Edward Fairbank, B. A. (1889).
Edward Huntington Fallows, B. A. (1886).
George Enos Gardner, B. A. (1885).
George Arthur Harlow, B. A. (1889).
Alfred Francis Howes, B. A. (1887).
Rev. Charles Francis Wayland Hubbard, B. A. (1876).
George Merriam Hyde, B. A. (1888).
Samuel Fairbank Mellen, B. A. (1878), M.D.
Rev. Charles Stedman Newhall, B. A. (1869).
William Orr, Jr., B. A. (1883).
William Foster Pierce, B. A. (1888).
Eugene Thayer, B. A. (1889).
Charles Willard Turner, B. A. (1865).
Clyde Weber Votaw, B. A. (1888).

B. A. — Leon Jesse Adams,
Nelson Dwight Alexander,
Robert Arthur Allyn,
Allan Perley Ball,
Norman Seymour Bentley,
Edward Nelson Billings.
Samuel Parish Boardman,

B. A. — Arthur Lyman Brainerd,
Richard Sterling Brooks,
Amasa Bancroft Bryant,
Charles Elroy Burbank,
William Erwin Byrnes,
Hubert Lyman Clark,
Robert Clark,

B. A. — James Shepard Cobb,
 Earl Comstock,
 Erskine Hazard Cox,
 Thomas Coyle,
 George Haliburton Crandall,
 George Ludwig Degener,
 Bret Harte Dingley,
 William Henry Downey,
 George Warren Emerson, Jr.,
 Addison Alvord Ewing,
 Samuel Cole Fairly,
 Willard James Fisher,
 George Washington Forbes,
 Algernon Sterry Gallup,
 Charles Gilmore Gardner,
 Rufus Talmage Goodell,
 John Hiram Grant,
 William Walker Gregg,
 Lyman William Griswold,
 Charles Elbridge Hildreth,
 Walter Henry Hildreth,
 George Preston Hitchcock,
 William Charles Hodder,
 Edwin Smith Hodgman,
 Edward Newton Huntress,
 William Tecumseh Sherman }
 Jackson,
 Arthur Mills Johnson,
 Moses Allen Johnson,
 John Kosciusko Kollock,
 Frederick Johnstone Lane,
 Frank Adrian Leach,
 William Henry Lewis,
 Howard Abbot Lincoln,
 George Hoyt Lounsbury,

B. A. — Louis Durand Marriott,
 Ambert George Moody,
 Elliott Judd Northrup,
 William Beard Perry,
 George Thomas Pettengill,
 Le Roy Phillips,
 Edwin Dana Pierce,
 George Sloan Raley,
 Charles Lemuel Randall,
 Seymour Herbert Ransom,
 Dimon Roberts,
 Rufus Leonard Scott, Jr.,
 Arthur Moodey Seelye,
 Walter Clifton Smalley,
 Robert Stuart Smith,
 Frederick Clifton Staples,
 Charles Maurice Stebbins,
 Cornelius Joseph Sullivan,
 Edgar Warren Swift,
 Frederic Lincoln Thompson,
 Charles Edward Tilley,
 Robert Henry Vose,
 Herbert Harold Waite,
 Frederic Augustus Washburn,
 Jr.,
 Herbert Lemuel Wilbur,
 Robert Lyman Williston,
 Harlan Nims Wood,

B. S. — Worthington Ely Babcock,
 Alexander MacLeod Brown,
 Robert Barclay Ludington,
 George Burbank Shattuck,
 Elmer Platt Smith.

Graduates and Non-Graduates.

1821-1892.

Ordained clergymen in italics; † designates foreign missionaries; ‡ denotes service in the Union Army or Navy in the Civil War.

1822.

BACHELORS OF ARTS.

- *Ezra Fairchild
- *Pindar Field
- *Ebenezer Strong Snell

3—*3

1823.

BACHELORS OF ARTS.

- *†David Oliver Allen
- *David Howard
- *Theophilus Packard
- *Elijah Paine
- *Hiram Smith

5—*5

NON-GRADUATE.

- *Edward Dickinson

1824.

BACHELORS OF ARTS.

- *Edwards Abbott Beach
- *Spencer Field Beard
- *Charles Bentley
- *Seth Burroughs
- *Fairus Burt
- *Bela Bates Edwards
- *Elisha Lord Fuller
- *Joseph Andrew Hall
- *Freeman Parker Howland
- *Leonard Johnson
- *Beaufort Ladd
- *Justin Marsh
- *Solomon Maxwell
- *John Adams Nash
- *Abel Packard
- *Austin Richards
- *Charles Upham Shepard
- *George Shepard
- *George Champlin Shepard
- *Joseph Kirkland Ware

20—*20

NON-GRADUATE.

- *Philander Grey

1825.

BACHELORS OF ARTS.

- *Elisha Gulliver Babcock
- *Moses Bradstreet Bradford
- *George Burt
- *Joel Campbell
- *Ralph Clapp
- *Lincoln Clark
- *Robert Allen Coffin
- *Sylvester Cooke
- *Appleton Dickinson
- *Ephraim Eveleth
- *Horatio Flagg
- *Nahum Gould
- *Frederic William Graves
- *†John Taylor Jones
- *John Kelly
- *Abner Johnson Leavenworth
- *Jonathan Leavitt
- *Elijah Dwight Strong
- *Henry Wright Strong
- *William Moore Towne
- *Asa Milton Train
- *Horatio Waldo
- *Franklin Walter White
- *George White
- *Joel W. Wyman

25—*25

HONORARY GRADUATES.

(NOT ALUMNI.)

- *Lucius Boltwood, M. A.
- *Frederic Edwards Cannon, M. A.

NON-GRADUATES.

- *John McClinch Bartley
- *George Burr
- *Constant Field
- Homan Hallock
- *Moses B. Hamilton
- Caleb Sprague Henry
- Francis G. Hopkins
- Norman Merriam
- *William Parsons
- *Charles Pinckney Russell
- David Austin Starkweather

- *Peter Waldo
- *Milton Wilder

1826.

BACHELORS OF ARTS.

- *Calvin Washington Babbit
- *Lucius Israel Barber
- *†Elijah Coleman Bridgman
- *Artemas Bullard
- *Hugh Carlisle
- *†Alonzo Chapin
- *Enoch Long Colby
- *Chauncey Colton
- *Benjamin Cothen Cressy
- *Robert Cutler
- *Samuel Duntton
- *Caleb Burbank Elliott
- *Calvin Dorr Ellis
- *Francis Fellowes
- *Nathaniel Wilcox Fisher
- *Hervey Fitts
- *Joseph Goffe
- *Samuel Foster Haven
- *†Edward Jones
- *Milton Kimball
- *John Morrill
- *Robert Everett Pattison
- *Joseph Peck
- *Levi Pratt
- *Andrew Hunter Reed
- *Charles Lee Strong
- *Artemas Thompson
- *John Brevoort Van Dyck
- *Frederick Augustus Wilbard
- *Albert Williams

30—*30

HONORARY GRADUATE.

(NOT ALUMNUS.)

- *Lucius Field, M. A.

NON-GRADUATES.

- Joseph N. Bowman
- *Frederick Bridgman
- Orrin Cooley
- Josiah Davis Crosby

*Orlan Glazier
Charles Payson Grosvenor
 †Homan Hallock
 *Henry Joel Hamilton
 *Samuel E. Haslet
Asa Johnson
 Walter T. Knight
 *Stephen Walbridge
 Meech
 *Nelson Newell
 David Packard
 *Levi L. Pomeroy
 Matthew Scovell
 Noah Thomas
 Henry Towner
 *Beriah Ward

1827.

BACHELORS OF ARTS.

*Thomas Albert Amerman
 *†George Washington
 Boggs
 *Ebenezer Green Brad-
 ford
 *Charles Grandison Clark
 *Joseph Sylvester Clark
 *Lucius Fayette Clark
 *Timothy Dwight
 *Lucien Farnham
 *Joseph Howard
 *†Stephen Johnson
 *William Moncrieff John-
 ston
 *John Ballard Kendall
 *Enoch Kingsbury
 *Giles Lyman
 *Alexander Wilson
 McClure
 *William McClure Pomeroy Paine
 *Samuel Dwight Partridge
 *Charles Summersfield Por-
 ter
 *Tertius Reynolds
 *Hiram Fish Stockbridge
 *†Reuben Tinker
 *Moses Winch
 *Alfred Wright

23—*23

HONORARY GRADUATES.

(NOT ALUMNI.)

*Ebenezer Colman, M. A.
 *Daniel Hopkins Gregg,
 M. A.
 *Harrison Greenough
 Park, M. A.

NON-GRADUATES.

*George Payson Barker
 *William Bement
 Jacob Caldwell
 *Isaac Edwin Crary

*Earl Dunham
 *Joel Giles
 *Nathaniel Gunn
 *Charles Franklin Hardy
 *Daniel Hawks
 *John Loomis Howard
 *Elezzer Carter Hutchin-
 son
Addison Kingsbury
 William Mixer
 *Alexander Phoenix
 *Otis Pierce
 *Albert G. Poindexter
 Edmund Phelps Sherwin
 *Ephraim Simonds

1828.

BACHELORS OF ARTS.

*Henry Adams
 *†Isaac Bliss
 *William Bolles
 *Asaph Boutelle
 *Andrew Murdock Brown
 *Hope Brown
 *Asa Bullard
 *Thomas Burnham
 *Jason Chapin
 *James Henry Coffin
 *†Timothy Robinson Cres-
 sey
 *Samuel Austin Fay
 *Ezra Fisher
 *John Forbush
 *Edward Josiah Fuller
 *William Gage
 *Thomas Douglass Gregg
 *Oscar Hubert Gregory
 *†Story Hebard
 *Chester Humphrey
 *Edward Porter Hum-
 phrey
 *Daniel Hunt
 *Corbin Kidder
 *Hosea Kittredge
 *John Theodore Kittredge
 *William Lewis Knight
 *Ezekiel Walter Leach
 *Edwin Howard Lothrop
 *Arad Moore
 *Calvin Barton Pratt
 *William Richards
 Emilius Kitchell Sayre
 *Preserved Smith
 *John Boswell Spotswood
 *William Barre Stetson
 *Thomas Blanchard Stock-
 well
 *Eliphalet Strong
 *Alvan Tobey
 *Christopher Columbus
 Wheaton
 *Washington Harrison
 Winn

HONORARY GRADUATES.

(NOT ALUMNI.)

*Ambrose Edson, M. A.
 *Thomas Snell, D. D.

NON-GRADUATES.

Asabel Clark
Levi Hannaford Corson
 Avery W. Dewey
 David Dimon
 Nathaniel Greene
 *Elonzo J. W. Holbrook
 *Samuel Lamson
 *John R. McDowall
 *Asa Putney
 *Robert Berkley Spotswood
 *Hiram Ward

1829.

BACHELORS OF ARTS.

*John Foster Allen
 *†Asher Bliss
 *Harvey Blodgett
 *Thomas Boutelle
 *Joseph Bolter Clapp
 *Erasmus Darwin El-
 dredge
 *Charles Forbush
 *Benjamin Franklin Fos-
 ter
 *Abner Goodell
 *John Graham
 *Moses Billings Greene
 *Jeffries Hall
 *Fordyce Harrington
 *George Hubbard
 *Ochus Graves Hubbard
 *Rodolphus Baker Hub-
 bard
 *William Albert Hyde
 *Joseph William Jenks
 *Franklin Jones
 *John Keep
 *David Tappan Lane
 *Giles Leach
 *Daniel Brewster Lyman
 *†Henry Lyman
 *Samuel Matheos
 *Samuel Maxwell
 *Stillman Moody
 *Simeon Nash
 *†William Francis Nel-
 son
 *Alvah Cushman Page
 *†Benjamin Wyman Par-
 ker
 *†Justin Perkins
 *Nicholas Petrocokino
 *Jeremiah Pomeroy
 †Elias Riggs
 *Edmund Peter Russell

Ezekiel Russell
 * *Clark Sibley*
 * *Vernon Smith*
 * *John Chapin Thompson*
 * *James Franklin Warner*

41—*39

HONORARY GRADUATE.

(NOT ALUMNUS.)

Ernest Rovel, M. A.

NON-GRADUATES.

Shadrach Atwood
 * *John Augustus Bolles*
Asabel Chapin
 * *Joshua P. Comstock*
 * *Hezekiah Davis*
 * *Frederick Daniel Goodwin*
 * *Alvin N. Hart*
 * *Abel Washburn Kingman*
 * *Roswell Leavitt*
 * *Charles Maxwell*
 * *James Woods McLane*
Oranzo E. Moore
Edward V. Monroe
Chester Newell
 * *William Penniman*
 * *John Post, Jr.*
William Potwine
Constantine Ralli
Timothy N. Upton
George Washington Warren
 * *Richard Williams*

1830.

BACHELORS OF ARTS.

* *Samuel Gilman Appleton*
 *† *William Arms*
 * *Abijah Richardson Baker*
Alvan Wentworth Chapman
Charles Chapin Corss
 * *George Eastman*
 * *Henry Edwin Eastman*
 * *Ephraim Fobes*
 * *Thomas Lancaster Furber*
 * *Horatio Balch Hackett*
 * *Job Hall*
 * *David Abbott Hayes*
 * *Israel Hills*
 * *George Lewis Holmes*
 *† *Henry Augustus Homes*
 * *Daniel Minor Lord*
 *† *James Lyman Merrick*
 * *Stephen Caldwell Millett*
 * *Ephraim Robbins Nelson*

* *Mark Haskell Niles*
 * *James Parsons*
 *† *Philander Oliver Powers*
 *† *Thomas Reed Rawson*
 *† *Benjamin Schneider*
Moses Parsons Stickney
 * *Abner Taylor*
William Seymour Tyler
 * *Lawrence Henry Van Dyck*
 * *John Wade*
 * *Francis Warriner*
 * *Reed Wilkinson*
 * *Bradford Dennis Willis*

32—*28

HONORARY GRADUATES.

(NOT ALUMNI.)

* *Nathaniel Hewitt, D.D.*
Hiram P. Woodworth, M.A.

NON-GRADUATES.

John Pierce Blake
 * *Justin Carpenter*
Mark Carpenter
James Harrison Carruth
Samuel White Clark
 * *John Clary*
Hiel H. Coolidge
 * *Elias Pratt Ely*
Joseph S. Emery
George Farnsworth
 * *Edward Lorenzo Fuller*
Isaac Goward
 * *John Clark Hart*
 * *Alfred Hough*
 * *Charles Maxwell*
Erasmus Darwin Moore
Oranzo E. Moore
Ezekiel Yerrington Peck
Pandias Ralli
David Richards
Timothy Root
Gideon Searl
 * *Columbus Shumway*
John Rockwell Smith
 * *Josiah O. Standish*
 * *James Clark Stuart*
 * *Abijah Richardson Thayer*
Almon Underwood
Dan Weed
 * *Barnet Norton Wisner*
 * *William Wurtz*

1831.

BACHELORS OF ARTS.

John Alden
 * *John Locke Alexander*
 * *Abel Lester Barber*

* *Homor Barrotes*
 * *Samuel Dickinson Barton*
Thomas Curtis Biscoe
 * *Richard Bliss*
 * *Jonathan Brace*
 * *Elbridge Bradbury*
 *† *Hilliard Bryant*
 *† *Ebenezer Burgess*
 * *Chester William Cowles*
 * *Andrew Denny*
 * *Orloff Mather Dorman*
 * *Luther Emerson*
 * *Joshua Emery*
 * *Dexter Fales*
 *† *Nathaniel Augustus Fisher*
 * *Kendall Flint*
 * *David Fosdick*
Galen Foster
 *† *John Lawrence Fox*
 * *Jesse Loring Frary*
 * *James Garvin*
 * *John Northend Goodhue*
 † *Aldin Grout*
 * *Moody Harrington*
 * *Thomas Morris Howell*
 * *James Humphrey*
 * *Enoch Smith Huntington*
 * *Solomon Boltwood Ingram*
James Barclay Jermain
 * *William Reed Jewett*
 *† *David Lewis Johns*
 * *Anastasius Karavelles*
 * *Samuel Putnam Cleaves King*
 * *Edward Kirkland*
 * *Chester Lord*
 * *Daniel Eddy Manton*
 * *Jeremiah Miller*
 * *Benjamin Day Nelson*
 * *John Orgain*
Calvin Emmons Park
 * *Alexander George Paspati*
 * *Stillman Pratt*
 * *Joseph Lewis Riggs*
 * *Lewis Sabin*
 * *Alvah Spaulding*
Daniel Smith Talcott
 * *Charles Edward Tennent*
Erastus William Thayer
Thatcher Thayer
 * *Wellington Hart Tyler*
 * *Seth Hardin Waldo*
 * *Eliab Ward*
 * *George Waters*
Charles King Whipple
 * *John Whitney*
 * *Artemas Augustus Wood*
 * *Henry Ruiter Woods*

60—*50

HONORARY GRADUATES.

(NOT ALUMNI.)

- **David Rogers Austin*,
M. A.
**William Gottlieb Schauf-*
fler, M. A.

NON-GRADUATES.

- *Charles Abbot
*Benjamin C. Allen
*John Randolph Case
James H. Clark
Thomas March Clark
*Luther Crawford
Perez Dickinson
Cornelius Henry Edgar
**Zabdiel Rogers Ely*
*Thomas Jefferson Farn-
ham
Moses Hall Fitts
*Austin Flint
*Aaron French
Miner Gold
George Goodell
James Brewster Gould
*Francis R. Gourgass
*Marshall S. Hagar
Aaron Hannum
Joshua Huntington
**William Seagrove Magill*
†*Peter Parker*
George L. Poindexter
George Stewart
*Edward Richard Thorpe
*James William Tillman
Dan Weed
*Augustus Trask Weld

1832.

BACHELORS OF ARTS.

- *William Ward Adams
**William Allen*
*Nathan Belcher
*James Bell
**Josiah Addison Cary*
*Mahlon Pomroy Chap-
man
*Charles Clapp
**Erastus Dickinson*
*William Wallace Forsyth
*Lyman Gibbons
*William Hall
**Seth Hardy*
**Adiel Harvey*
*Benjamin Haskell
Benjamin Gardner Hitch-
ings
**John Cantine Farrel*
Hoes
Samuel Miles Hopkins
*John Frederick Houston
**Samuel Hunt*

*†*Obadiah Meeker John-*
son

- *Perley Chandler Jones
*Otis Phillips Lord
*Zebina Clinton Montague
*John Morgan
*Henry Morris
*George Newcomb
*Stephen Atkins Paine
*William Halsted Patter-
son
*Jonathan Cogswell Per-
kins
*Edward Rowland
*Israel Watson Searl
*Simeon Shurtleff
*Isaac Nelson Stoddard
*Horace Pool Wakefield
*Francis Nathaniel Wat-
kins
**Isaac Wethrell*
*†Robert Wilson
*Theodore Sedgwick
Wood

38—*36

HONORARY GRADUATE.

(NOT ALUMNUS.)

- *Thomas Arnold Green,
M. A.

NON-GRADUATES.

- Charles Edwards Abbott
*†*Samuel Robbins Brown*
George Jonathan Carle-
ton
Ariel Parish Chute
**George Cooke*
*George Willis Daniels
Benjamin Francis Farley
*Thomas Jefferson Farn-
ham
James Brewster Gould
Ashbel Bradford Haile
Josiah Sturtevant Ham-
mond
Llewellyn Archer Jones
Lysander Kingman
James Hibben Leland
Benjamin Ober
*Edmund Parks Oliver
*James Oliver
*Nelson Perrin
Nicholas Prassas
Sidney Smith
*Nathaniel Howard
Thayer
Ariel Standish Thurston
**Charles Kittredge True*
*William Porteus Wilmer

1833.

BACHELORS OF ARTS.

- **Sereno Timothy Abbott*
**John Calvin Adams*
**Stephen Thompson Allen*
Luther Horne Angier
**Philander Bates*
**Pomeroy Belden*
**Isaac Brown*
**Amos Bullard*
*John Appleton Burnham
**Rufus Chapman Clapp*
*Stanford Russell Clark
*†William Oliver Collins
*Thomas Harris Dickin-
son
**Lucius Root Eastman*
Charles Backus Hyde
Fessenden,
*Caleb Clesson Field
*Franklin Forbes
*James Madison Goodhue
**James Bryant Hadley*
*Chauncey Austin Hall
Eli Whitney Harrington
*Hosea Daton Humphrey
**Daniel Mansfield*
Francis Ferdinand Mar-
bury
**Philetus Montague*
George Cotton Partridge
**Albert Lemuel Payson*
*Isaac Clark Pray
*William Shields Reid
*Martin Smith
**Timothy Stearns*
*Amos Wright Stockwell
*William Zephaniah
Stuart
*Stephen Symonds
**Samuel Salisbury Tap-*
pan
**Enoch Thomas*
**Anson Yale Tuttle*
*†John Flavel White

38—*33

HONORARY GRADUATES.

(NOT ALUMNI.)

- *Henry Chapman, M. A.
**James Marsh*, D. D.
**Henry Mills*, D. D.
*Franklin Ripley, M. A.
**William Tobey*, M. A.

NON-GRADUATES.

- Josiah Abbott, Jr.
*Moses Harrison Baldwin
*Rufus Belden
*James C. Briggs
*John Bulkley

Amasa Brainard Campbell
James Sumner Carpenter
*Samuel Chandler
*David Stearns Devens
James Madison Dodge
*Ebenezer Porter Dyer
*John Calvin Eastman
Thomas Kendall Fessen-
den

*Lemuel Grosvenor
Arnold Hannum
Ichabod Holbrook
Christopher Columbus
Jackson
Frederick Janes
Daniel Smith Lewis
*Jeremiah Mead
*Joshua Porter, Jr.
William R. Royall
Alvin Smith
Rodney Smith
*Evangelinus Apostolides
Sophocles
Edward Josiah Stearns
*Alvan Stone
*John H. Trotter
Benjamin Wiggin
*William Foster William-
son
Daniel Bates Woods

1834.

BACHELORS OF ARTS.

*Charles Baker Adams
*Henry Ward Beecher
*Henry William Billings
*Benjamin Franklin
Brown
*Albert Clark
*Pliny Butts Day
*Nathaniel Morton Dexter
*Franklin Dodge
† Samuel Hopkins Emery
Thomas Power Field
*John Phelps Foster
*Orson Squire Fowler
*Montgomery Smith Good-
ale
*David Gould
*Alonzo Gray
*Henry Solomon Greene
*John Haven
*Thomas Harvey
*George Freeman Homer
*Timothy Jackson
*Otis Lombard
Erastus Edgerton Marcy
*Humphrey Morse
*Henry Neill
Washington Adams Nich-
ols
*James Otis Parker

*Thomas Eliot Payson
*Alonzo Sanderson
*Henry Hyer Smith
*Rufus Phineas Stebbins
*Timothy Dwight Porter
Stone
Lewis William Tappan
*James Pease Terry
*Eli Thurston
*William Thurston
*James Wilson White
*Robert McRae White
*† William Graves Wil-
liams
*John Winn
*† John Harvey Wright

40—35

HONORARY GRADUATES.

(NOT ALUMNI.)

*John McClench Bartley,
M. A.
*George Redford, D. D.
*Gulian Crommelin Ver-
planck, LL. D.

NON-GRADUATES.

John Wheelock Allen
*John H. Avery
*David Badger
Edmund Addison Bea-
man
Ebenezer Waters Bullard
Cushing Eells
*David Fisk
*Orin Pierce Gilbert
*Lemuel P. Grosvenor
Walter Forest Hill
Henry Houseworth
Augustus Hurlbut
Gyles Merrill Kimball
Lemuel Leonard
George Porter
George Rand
John J. Shelton
Rodney Smith
*Marshall Mason Strong
*Silas Taylor
*Thomas Taylor
*Willis L. Williams

1835.

BACHELORS OF ARTS.

*Ezra Adams
*David Bancroft
*Seth Warriner Banister
*Julius Sumner Barstow
*Mortimer Blake
*John Holmes Bockock
William Bush Bond
*Clinton Clark
*Serenio Dickinson Clark

*John Dwight
*David Eastman
David Morris Fackler
*James Wilson Fassitt
*Justin Field
*Nathaniel Breed Fox
*Samuel Russell Gerry
*Ralph Emerson Green
*John Bridge Greenough
*Nicholas Harris
*Aaron Kimball Hatha-
way
*Joseph Haven
*Chauncey Howard
*William George Howard
*John Humphrey
*William Hunting
*Justus Lyman Jones
*Lyman Barnes Larkin
*George Leeds
*Benjamin Booth Parsons
*William Augustus Pea-
body
*George Kames Perkins
*Lemuel Pomeroy
*Dennis Powers
*George Phillips Smith
*Timothy Alden Taylor
*Charles Frederick Thomp-
son

† Leander Thompson
† Robert Gordon Williams
*Worthington Stoddard
Williams
*Edward Wyman

40—36

HONORARY GRADUATES.

(NOT ALUMNI.)

*Joseph Harvey, D. D.
*Richard Salter Storrs,
D. D.

NON-GRADUATES.

Daniel Lucius Adams
*James Roosevelt Bayley
Anson Bingham
*Nathan Brittan
Edward Brown
Horatio Bryant
*John M. Bryant
John Codman, Jr.
Richard Ridgely Dashiell
Edmund Dwight
Otis Fisher
*James Fisk
*William Flint
*Stephen Fowler
John Sullivan Fraser
Joshua Frost, Jr.
Isaac Newton Goodhue
*John Miner Grant
Henry Hall

George Herbert
 Nathaniel Saltonstall
 Howe
 George Humphreys
 *Elias Howell Luce
 *Joshua Mason Macomber
 *David Crawford Maybin
 Benjamin Addison Merrill
 Lyman Miller
 *Jonathan Fiske Moore
 George Augustus Nicoll
 Charles Northend
 *George Washington Olney
 *J. G. Palen
 *George W. Patterson
 Thomas Paul
 *James L. Percival
 William Hinchman Platt
 *Charles Ripley
 *David Babcock Sherman
 *Levi Spring
 Albert Gorham Tenney
 John Elliott Ward
 *James Willis Wilson

1836.

BACHELORS OF ARTS.

*Nathan Allen
 *David Andrews
 Lemuel Norton Baldwin
 *James Bradford
 *Lycortas Luther Bruuer
 *James Churchill Bryant
 *Alexander Hamilton Bullock
 *Charles Cotesworth Pinkney Burnap
 *Robert Taft Conant
 *Samuel Chenery Damon
 *John Adams Delano
 *Charles Hutchins Doolittle
 Edmund Dowse
 Alvah Gregory Dunning
 *† Alfred Brewster Ely
 *John Edward Farwell
 *Robert Faris Fassitt
 *Frederick Augustus Fiske
 Thomas Porter Green
 Lloyd Andrews Hayward
 *Roswell Dwight Hitchcock
 *Isaac Farwell Holton
 *William Bradford Homer
 *Luther Humphrey
 *Sylvander Hutchinson
 *Ensign Hosmer Kellogg
 *Loyal Case Kellogg
 *Wolcott Marsh
 David Sewall Oliphant
 *Henry Gideon Pendleton

*† Edward Corrie Pritchett
 † Nathaniel Richardson
 *Stuart Robinson
 *Samuel Leland Rockwood
 *Jesse George Davis Stearns
 Isaac Titcomb
 *Charles William Treadwell
 John Wood

38—*29

HONORARY GRADUATES.

(NOT ALUMNI.)

*Horace Billings Chapin,
 M. A.
 *Ithamar Conkey, M. A.
 *Nathaniel Miner, M. A.

NON-GRADUATES.

*Frederick Allen
 Israel Ward Andrews
 Frederick Clary Arms
 *William Chase Ballard
 *Samuel Austin Benton
 *Charles Deleno Bowman
 Henry Brown
 Horatio Bryant
 *William Stanford Crocker
 *Robert Finley
 Milton Metcalf Fisher
 John Sullivan Fraser
 John Harper Garman
 *Solomon Barnes Gilbert
 *Joseph Selden Harvey
 *Daniel T. Hovey
 *Simeon Sampson Johnson
 Benjamin W. Kellogg
 Pascal Paoli Pembroke
 Kidder
 Samuel Knox
 Barzillai Swift Lawrence
 *Joseph P. Leland
 *Joshua Degroot Mercereau
 *Albert Metcalf
 James Miller
 Benjamin Morgan
 Palmer
 *Daniel Bigelow Parkhurst
 Jonathan Perkins
 *George Cooley Pratt
 Joseph Charles Pynchon
 *Daniel Chase Rowell
 *Flavius Searle
 *Hiram W. Stetson
 *Reuben Shattuck Stoughton
 Albert Todd

*Samuel Trull
 *William Kirtland Vaill
 John Hendrickson Van Deursen
 Stephen Van Vorhis
 *Joseph Gilbert Walker
 *Phineas C. Walker
 *Horatio Nelson Whipple
 *Samuel Stillman Whitney
 *Sereno E. Wright

1837.

BACHELORS OF ARTS.

*John Langdon Ashby
 *† James Averill
 *† Uriah Balkam
 *Lucian Barbour
 Calvin Chapin Bayley
 Warren Harrison Beaman
 *† Edwin Elisha Bliss
 *Benjamin Franklin Brooks
 *Sidney Brooks
 *David Caldwell
 *Austin Cary
 *Alender Osmyn Clapp
 *Lewis Franklin Clark
 Stephen Watkins Clark
 *Charles Hartwell Cragin
 *Frederick Dickinson
 *Joel Lyman Dickinson
 *Nahum Gale
 Hemingway Jacob Gaylord
 James Greene
 *Stedman Wright Hanks
 *Henry Hanmer
 *† Robert Stevens Hitchcock
 *Morris Holman
 *Samuel Hampton Jagger
 *Joel Kenney
 *Sanford Leach
 *Daniel Leeds
 *Andrew Clark Lippitt
 Nathan Lynds Lord
 George Lyman
 *Benjamin Mann
 *Walter March
 *Alexander Montgomery
 *George Bliss Morris
 *William Murdock
 *Joseph Peckham
 *William Phipps
 *Daniel Jefferson Poor
 Daniel Warren Poor
 *William Barrett Reed
 *Daniel Rice
 *Joel Edson Rockwell
 *Cyrus Egbert Rosenkrans
 *† George Berkley Rowell
 *Samuel Herman Shipley

*Benjamin Lincoln Swan
Rufus Taylor
 *†*Samuel Austin Taylor*
 *†*Henry John Van Lennep*
 *Frederic Vinton
 *Edmund Freeman Waldo
John Hagadorn Wells
 *Henry Warren Williams

54—*44

HONORARY GRADUATE.

(NOT ALUMNUS.)

**John Ferguson*, M. A.

NON-GRADUATES.

Samuel H. Austin
 George Ferdinand Bacon
 William Barrett
 *Isaac A. Bassett
 *Chauncey Booth, Jr.
 *Nelson Brooks
 Roderick Henry Burnham
 *Marcus Eleazer Cross
Edmund Fowler Dickinson
 George Dickinson
 Chauncey S. Edson
 John Wood Eldridge
 *William H. Ferry
 *Robert Finley
 *Phineas Fisher
 Jonathan Hall, Jr.
William Hogarth
 *Amory Johnson Houghton
 *James Clay Houghton
 *David Humphreys
 *Joseph Jackman
 *Samuel Buffington Lee
 *Aaron Russell Livermore
 George Van Ness Lothrop
 *Edward Ralph May
Patrick Hues Mell
 *Henry Edwin Morrill
 *Thomas Franklin Newton
 *Jesse Allen Penniman
 *Austin Phelps
 *Nelson Robinson
 *Elias Chapman Sharp
Daniel Shepardson
 *Curtis Benjamin Minor Smith
Porter Howard Snow
 Henry Stanard
 *David Stuart
 Lemuel Fisk Taylor
 *Robert R. Tuck
 *Elijah Withington Tucker

Henry Tucker
 *George Wellington Underwood
 Ellsworth Walkley
 *Henry Weston
 George Albert Wheelwright
 Frederick C. Whipple
 William T. Winn

1838.

BACHELORS OF ARTS.

Ephraim Williams Allen
 *Erastus Smith Barnes
 *Andrew Bigelow
 *Horace Thompson Blake
Edward Phelps Blodgett
 *Jesse Kendall Bragg
 *Dennis Chapin
 *David Nichols Coburn
Moses Kimball Cross
 *Nathaniel Eddy
 *Charles Emerson
 *Thomas Abbott Farley
 *†Joel White Fletcher
Thomas Allen Gale
 *Charles Warren Goodnow
 *William Osmyn Gorham
 *Whiting Griswold
 *James Hovey
 *Benjamin Howe
 *Abraham Jenkins
 *Loring Johnson
 *Charles Lord
 *John Alexander McKinstry
William Andrew Mandell
 *Asa Mann
 *Jonathan Bryant Marshall
 *Horace Maynard
 *†Henry Obed Mayo
 *Melzar Parker
 *Edwin Willard Pierce
 *Thomas Plumer
 *Oliver Starr St. John
Henry Seymour
 *Charles Fuller Smith
 *George Washington Southworth
 *John Spare
 William Graham Sterling
 *James Smith Thayer
 *†William Walker
 *Charles Ellery Washburn
Hiram Wason
 *Hervey Backus Wilbur

42—*32

HONORARY GRADUATES.

(NOT ALUMNI.)

*James Deane, M. A.

*Baxter Dickinson, D. D.
 *John Harris, D. D.

NON-GRADUATES.

*Ajalon Bruer
 James S. Carper
 Charles F. Curtis
William Thomas Doubleday
 Frederick Brown Fay
Nathaniel Thomas Fay
 Austin G. Fitch
 *David Elmor Goodwin
 *Richard Hackett
 Alpheus Harding, Jr.
 *Albert Hinckley
 *Amory Johnson Houghton
 *Asa White Ingalls
 Oren H. Kellogg
 *Robert Currin McNairy
 Jonathan Mann
Daniel March
 *Stephen Mix Mitchell
 Gilbert Scott Northrop
 Henry H. Penniman
 Nathan G. Phillips
 *†William Raymond
 *Martin Richardson
 *†Gilbert Rockwood
Daniel Shepardson
 *Henry Blatchford Smith
 *William Austin Thompson
 *Eli Thorp
 *Robert R. Tuck
 Lorin Very
 *Lewis Williams
 *Rufus Dood Woods

1839.

BACHELORS OF ARTS.

Ebenezer Alden
George Washington Ash
 *William Pitt Avery
 *Joseph Holmes Bailey
 *Joseph Danforth Baker
 *James Henry Bancroft
Luther Humphrey Barber
 *Ellis Bartlett
 *George Whitfield Beers
 *Elijah Hayward Bonney
 *Chester Whitmore Carpenter
 *Dexter Clapp
 *Spencer Searl Clark
 *William Avery Clift
 *Henry Grant DeForest
 *Daniel Sherman Dickinson
 *George Farrar

**Francis Lord Fuller*
 Edward Bates Gillett
 **Charles Gillette*
 **Charles Frederick Gleason*
 **Darius Gore*
 *John Milton Harris
Augustine Francis Hewitt
 Edmund Stephen Holbrook
Frederic Dan Huntington
 **Horace Hutchinson*
 *Charles Patten Johnson
 **Charles Kendall*
John Sumner Kidder
 **John Limber*
 *Thomas Spencer Miller
 *Albert Ripley Palmer
 *James Willard Preston
John Wainwright Ray
 **Thomas Osborn Rice*
Alden Burrill Robbins
 *Henry Root
Joseph Alexander Rosseel
 *John Pease Sanderson
 James Clement Sharp
 *Samuel Thompson Spaulding
 *Richard Cecil Spofford
 **William Bowman Stone*
Richard Salter Storrs
 *George Sumner
 *James Allen Taylor
 *Charles Noyes Todd
Richard Tolman
 *James Dowling Trask
 **George Miller Tuthill*
 *Rawson Vaile
 **William Wakefield*
 *Andrew Waters
 **Winthrop Faulkner Wheeler*
Lyman Whiting
 *Henry Lyman Whitman
 **Augustus Wing*

58—*43

HONORARY GRADUATE.

(NOT ALUMNUS.)

**Samuel Washburn*, M. A.

NON-GRADUATES.

*Daniel Adams
 *William Ellsworth Allen
 Henry Newell Beers
 Samuel Partridge Billings
Josiah Walcott Brown
 *Ajalon Bruer
 *John C. Danforth
 John Walton Davis

Samuel Huntington Dickinson
 *William Mather Ely
 *Jonathan Amos Fowler
 **John Robinson Freeman*
 *William Cotton Goldthwait
 Richard Hale
James Henry Jennings
 *Asa H. Kimball
 *Charles Leeds
Moses Maynard Longley
 **Samuel Pettes, Jr.*
 Samuel Harrison Price
 *Joseph Stone Prudden
 **Joseph Rosenkrans*
Daniel Shepardson
 Martin Russell Thayer, Jr.
 William Elliot Trask
 *Jesse Hopkins Tyler
 Lewis Van Antwerp
 *John March Watson

1840.

BACHELORS OF ARTS.

*David Reeve Arnell
 Horatio Furbush Bardwell
 *George Barrows
 **William Barrows*
 James Locke Batchelder
 *Elbridge Gridley Bowdoin
 *Archibald Barrington Campbell
 **Sumner Clark*
 *George Kimball Crockett
 **George Francis Cushman*
 *Joseph Cutler
 *Charles Delano
 *†*Joel Sumner Everett*
 *Pliny Fisk
 **Warren Cooley Fiske*
 **Andrew Butler Foster*
 *John Sewall Gardner
 *Samuel Bridge Ingersoll Goddard
William Blankenship Hammond
 Alexander Jackson
 **George Baker Jewett*
John Henry Martin Lealand
 *George Robert Lord
 *George Hayes Merrick
Simeon Miller
 *†*Thomas Grier Murphey*
 *Samuel Newman
 **Thomas Snell Norton*
Ariel Ebenezer Parish
Perkins
 **Frederic Hyde Pitkin*

**Francis Greenleaf Pratt*
Horace Pratt
Pliny Fiske Sanborne
 *Jacob Oscar Smith
 William Snell
 *Henry Martyn Spofford
 *Elisha Rodolphus Sprague
 *John Herrick Stratton
Calvin Terry
 **Jeremy Webster Tuck*
 *Franklin Tuthill
 **Thomas Scott Vaill*
 *Edward Flint Watson
 *George Milton Williams

44—*32

HONORARY GRADUATES.

(NOT ALUMNI.)

Aaron Merrick Colton, M. A.
 **Ebenezer Henderson*, D. D.
 **James Clay Houghton*, M. A.
 James Stewart, M. A.
 *George Wellington Underwood, M. A.
 **Charles Wiley*, M. A.

NON-GRADUATES.

John Boyd Allen
Josiah Lyman Arms
 Leonard Batchelor
 David F. Brown
 *Jonathan Bullard, Jr.
 Lewson Chase
 Timothy Peckham Congdon
 George W. Corning
 Henry Cowles
 George Franklin Danforth
 *Nathaniel Perry Dowst
 Leander Muzzy Drury
 *William Duncan, Jr.
 *James Fanning
 *Aaron Crosby Fisher
 John T. Giddings
 David Gillmur
 *John Summers Holmes
 **William Homes*
 †Nathaniel Hudson
James Henry Jennings
 Lorenzo Kent
 *James Batchelder Lane
 **Francis Roberts Masters*
 Samuel Clarke Pomeroy
 **Preston Pond, Jr.*
William Porter
 William Bartlett Porter
 *Horatio G. Shumway
 James Smyth
 *Ebenezer Snell

*Asabel Elbridge Thayer
 *William Stephens Thayer
 *William K. Titcomb
 *Henry Stewart Wheaton
 *†Amiel W. Whipple
 *Charles Winslow

1841.

BACHELORS OF ARTS.

Samuel Howe Allen
 *Rowland Ayres
 Andrew Blaikie
 *Ephraim Ward Bond
 *Sidney Brooks
 *†Edwin Coburn
 *George Cook
Isaac C. Day
 *Noadiah Smith Dickinson
 *Sandford Eastman
Joseph Myron Kesselaer Eaton
 *Richard Ely
Joshua Sanders Gay
 *Charles Grosvenor Goddard
 *Abel Harwood
 *Harrison Otis Howland
 *†William Ware Howland
 *†Prosper Kimball Hutchinsonson
 *Daniel Kimball
 Jabez Baldwin Lyman
Sabin McKinney
 *Ellis James Newlin
 Samuel Junius Parker
 Theophilus Parsons Phelps
 *Thomas Sanderson Russell
 *Charles Smith
 *Frederick Merrick Starkweather
 *Francis Vergnies Tenney

*Edward Griswold Tyler
 Aaron Walker
 *William Ward Whipple
 *Alexander Yerington

32—*22

HONORARY GRADUATES.

(NOT ALUMNI.)

*Elihu Burritt, M. A.
 *Reuben Atwater Chapman, M. A.
 George Goodale, M. A.
 *John Tyler, LL. D.

NON-GRADUATES.

*Allen Bangs, Jr.

Henry Augustus Barrett
 *Alfred Belknap, Jr.
 Thomas N. Benedict
 David Schuyler Bogart
 Bennett
 *†Azariah Lathrop Benson

*Malachi Bullard, Jr.
 *Salmon Clapp
 *Alvin Wright Clark
 *Asa Bement Clark
 Charles Clement
 *Alfred Dutton
 *Austin H. G. Gillett
 *Warren Davis Crawford Hall

*Amory Holbrook
 Lewis Sylvester Hough
 *John Hubbard
 Samuel Austin Hubbard
 *†Joseph Longworth McAllister
 David Burr Mason
 *Eli Maynard
 William Bartlett Porter
Lewis Edward Sikes
 *Theodore Harrison Sweetser
 Henry Perrine Townsend
 George Waldo
 William Holmes Willis
 *Henry Washington Wiloughby
 *William Sherburne Withington
 *Henry Augustus Woodman

1842.

BACHELORS OF ARTS.

*William Allen
 *†Lauren Armsby
 *†James Granger Bridgman
 *Roswell Lombard Chapin
 *†Joseph Gallup Cochran
 *Henry Darling
 Artemas Dean
 *Charles Bishop Duffield
Daniel Taggart Fiske
 *Joseph Russell Gaut
Nathaniel Dwight Graves
 James Seymour Grinnell
 *Charles Capen Hayward
 *Waldo Hutchins
 Issachar Lefavour
William Miller
 *†Edward Duffield Neill
 *John Odlin Page
 *Nehemiah Pruden Pierce
 *†Gairus Clark Searle
 *Vincent Henry Smith

*†Horace Dwight Train
 George Warren
 *Rufus Porter Wells
Samuel Worcester Whitney
 *Andrew Wilson
 *Elijah Hawley Wright
 *William Young

28—*18

HONORARY GRADUATES.

(NOT ALUMNI.)

*Benjamin Russell Allen, M. A.
 *William Jackson, M. A.
 *David Magie, D. D.

NON-GRADUATES.

Fiske Barrett
 Henry Augustus Barrett
 *Rufus Henry Bullock
 *William Clark
 *Jesse Appleton Dennis
 David Judson Ely
 *Isaac Mills Ely
 Joseph Osborn Felton
Benjamin Rowley Gifford
John Wheeler Harding
 *Henry Martyn Humphrey
 *†Silas McKinney
 *†Cyrus Sweetser Mann
 *Edward Duffield Martin
 Francis Judson Morse
 George Gilman Odiorne
William Edwards Phillips
 William Proctor Richardson
 *Jacob C. Rogers
 Benjamin Ellsworth Smith
 *Seth Smith
 *Josiah Milton Stearns
 Abraham Wilkin, Jr.

1843.

BACHELORS OF ARTS.

Lucius Manlius Boltwood
 *Haynes Hanford Chilson
 *David Garland
 *John Hartwell
 *†Calvin Holmes
 *Zephaniah Moore Humphrey
 *Leonard Lorenzo Leathe
Henry Webster Parker
 *Asa Clinton Pierce
 *Solomon Dwight Pitkin
 *Frederic Alonzo Reed
Nelson Scott
 *Henry Bagg Smith
 Charles Edward Strong
Jeremiah Taylor

Daniel Herbert Temple
David Torrey
 *James Henry Welles
Joseph Richardson Whittemore
William Wallace Williams
Thaddeus Wilson

21—*11

HONORARY GRADUATE.

(NOT ALUMNUS.)

**John Chester Paine*, M. A.

NON-GRADUATES.

Henry Nathaniel Beach
 *Ithamar Francis Conkey
 *Roswell Dickinson Cook
 William Breckenridge Cummings
David Marvinne Ellwood
 Russell Fish
 James Foster
 *George Monroe Gilbert
Edwin Ruthven Hodgman
 *Addison Augustus Hunt
 *†*John Johnson*
 *Nathan Seabury Linnell
 *Isaac Newton Loomis
 Reuel Day Maynard
 *George Franklin Peck
 Nathaniel Johnston Rockwood
 Theodore Dehon Ruddock
 Benjamin Ellsworth Smith
Robert Palmer Stanton
 **Josiah Milton Stearns*
 *Alden Barr Vining
 Abel Wood
 William Hamilton Woodbury
William Clary Wright

1844.

BACHELORS OF ARTS.

Edmund Kimball Alden
Charles Moody Atkinson
 *Edward Dwight Bangs
 William Barnard
 *John Stacy Belknap
 *†*Isaac Grout Bliss*
 *Watson Shiverick Butler
 David Chadwick Chamberlain
 *George Cogswell Curtis
 **Richard Salter Storrs Dickinson*
John Langdon Dudley
Henry Kingman Edson
 Erastus Wolcott Ellsworth
 **John Edwards Emerson*
 **Lewis Green*

Galusha Aaron Grow
 *†*Daniel Dwight Hitchcock*
 **Samuel Huntting*
Henry Tisdale Lothrop
 **Timothy Lyman*
 *†*Eliphal Maynard*
 *Daniel Nelson Merriam
 Edward Sherburne Osgood
 *Edward Augustus Russell
 *James Oliver Starkweather
 *Henry Dwight Stone
 *William Torrance
 William Ebenezer Tyler
James Walker
 **Lester Williams*

30—*18

HONORARY GRADUATES.

(NOT ALUMNI.)

Henry Augustus Barrett,
 B. A.
 **John Fiske*, D. D.
 *George Cooley Pratt, M. A.

NON-GRADUATES.

James Boyden Allen
Franklin Dexter Austin
 *Benjamin Lincoln Ball
 William Ely Boies
 Charles Moreau Briggs
 Sereno Edwards Dwight
 Bumstead
 George Augustus Chase
 *Samuel Lane Crockett
 James Goodrich De Forest
 **George Denham*
 *Joseph Osborn Felton
 *Thomas Rodney Freeland
 *William Henry Hubbard
 Jonathan Edwards Linnell
 George Sidney Lovett
 Thomas Robert Lovett
 George Boone Moffett
 *Charles Neff
 George Pierson
Timothy Hannum Quigley
 *Franklin Ripley, Jr.
 Charles Robinson
 *Brainerd Smith
 *Lucius Gibbons Spellman
 William Terry
William Horton Thompson
 *George Whitefield Vining
 *Henry Martyn Warner
 Pellemann Williams
 *Austin Wing

1845.

BACHELORS OF ARTS.

**Joseph Lamson Bennett*
 Jerome Ripley Brigham
 Charles Emerson Bruce
 *Emilus Bruuer
 *Francis Parmelee Colton
 *Edward Joseph Cornish
 *Frederick Lockwood De Forest
 Marshall Henshaw
 **James Christy Knapp*
 *Samuel Julius Learned
John Stebbins Lee
 *Josiah Holloway Long
 Francis Andrew March
 *Pliny Moody
 **Jason Morse*
 **George Harrison Newhall*
 *†*Joseph Thomas Noyes*
 *Robert Woodruff Oliphant
Abel Kingman Packard
 *Hezekiah Danforth Perry
 *Baelis Sanford
 Henry Smith Stockbridge
Charles Temple
 *Albert Tolman
 †*Josiah Tyler*
 Henry Beers Underhill
 George Washington Warren
 **Levi Wheaton*
 †*Charles Louis Woodworth*
 Henry Nehemiah Wyman

30—*17

HONORARY GRADUATES.

(NOT ALUMNI.)

*George Nixon Briggs,
 LL. D.
 *Simon Greenleaf, LL. D.
 **Ebenezer Platt Rogers*,
 M. A.
 *John Torrey, LL. D.

NON-GRADUATES.

*James Bailey, Jr.
 Alfred Booth
 *Samuel Newell Chandler
David Bachelder Cheney
 *Thomas Smith Darling
 *†*Edwin Graves*
 *Almon Stiles Hannum
 *Daniel Curtis Haynes
 Stephen Wright Kellogg
 Henry Barton Lewis
 *Alonzo Pomeroy Ludden
 *James Munroe M'Coy
 *Moses Lyman Montague

* James Munroe
 Stillman Edward Parker
 John Hardenburg Parsell
 * Charles Frederick Pitkin
 * Loren Fisher Russell
 John Robert Shepard
 Charles Hooper Frask
 * William A. Whitbeck

1846.

BACHELORS OF ARTS.

* Daniel Emerson Barnard
 † *Sereno Edwards Bishop*
 Francis Champion Bliss
 Lorenzo Prentice Blood
 * Joseph Perry Dowse
 * *Levi Alpheus Field*
 * *George Elisha Fisher*
 * † Samuel Mark Fletcher
 * James Henry Paine Frost
 * William Learned Haskell
 * James Hibben
 * *Edmund Dyer Holt*
 * William Howland
 * Leonard Humphrey
 * Arthur Harper Jackson
Merrick Knight
 * *Gurdon Wheeler Noyes*
 * Henry Perkins
 * † *Salem Marsh Plimpton*
 * † Harvey James Skiff
 * *Charles Vinal Spear*
Henry Martyn Storrs
William Gardner Tuttle
 * Andrew Jackson Wheeler
 * *Orlando Henry White*
 George Sullivan Woodman

26—*16

HONORARY GRADUATES.

(NOT ALUMNI.)

* *Thomas Tobey Richmond*,
 M. A.
 * *Benjamin John Wallace*,
 M. A.

NON-GRADUATES.

Alexander Hamilton Ayres
 * Nahum Ball
 * Alonzo Smith Bardwell
 * Samuel Newell Chandler
 Francis Mardin Gunn
 James Seth Nason Howe
 Stephen Wright Kellogg
Hartford Pratt Leonard
 Samuel Adams Nash
 Levi Harris Parsons
 George Alexander Otis
 Pierce
 Daniel Bacon Plimpton
 * † John Andrew Thompson
 John Theodore Wentworth

1847.

BACHELORS OF ARTS.

* John Wilson Belcher
 * *Richard Salter Billings*
 * *Nathaniel Hooper*
Broughton
Henry Cummings
 Samuel Worcester Dana
 Warren Fales Draper
Henry Luther Edwards
 * Louis Isidore Fleming
Charles Henry Gates
 Frederick Ridgely Graham
 * *John Hawkes*
 * Ormond Blynn Marsh
 * William Ezra Mundy
 * † *George Soule*
 * Alfred White Sprague
 * *Timothy Stowe*
 George Swan
John Riddle Upton
 * Lemuel Healy Waters

19—*11

HONORARY GRADUATES.

(NOT ALUMNI.)

* *Nehemiah Adams*, D. D.
 * John Clary, M. A.
 * Samuel Luther Dana,
 LL. D.
 John Summers Holmes,
 M. A.
 * *Samuel Melancthon Worcester*, D. D.

NON-GRADUATES.

George Allen
 * † Josiah Bent
 Abijah Perkins Cleveland
 James Dunlap
 * William Eddy Ferguson
 * George Frederick Har-
 rington
 David Williams Heywood
 John Archibald McKinney,
 Jr.
 * John Henry Matthews
Amory Dwight Mayo
 George Washington
 Thompson
 Francis Henry Underwood
 Alanson Wedge

1848.

BACHELORS OF ARTS.

Erasmus Darwin Baker
Ira Case
 * † William Smith Clark
*William Cowper Dickin-
 son*

* † *Samuel Fisk*
William Allen Fobes
 Martin Luther Gaylord
 † *George Washington*
Goodale
Francis Holmes
 † Francis Augustine Howe
 † *Jacob Ide*
 * *Louis Palemon Ledoux*
Robert Dexter Miller
 * Samuel Fisher Miller
Thomas Morong
Henry Johnson Patrick
John Quincy Peabody
 Isaac Pomeroy
 Hiram Alden Pratt
James Wheeler Raynor
 * Hanson Leland Read
 † *John Franklin Sever-
 ance*
 * Thomas Shepard
William Spooner Smith
 * John Laurens Spencer
 * Alfred Stebbins
 Horace Willard Taylor
 Newell Wedge
 * Tyler Wedge
 * *Luther Rice White*

30—*10

HONORARY GRADUATES.

(NOT ALUMNI.)

* *Thomas Brainerd*, D. D.
 * Rufus Choate, LL. D.
 * Cornelius Conway Felton,
 LL. D.
 Charles Northend, M. A.
 * Franklin Ripley, M. A.

NON-GRADUATES.

* Augustus Holmes Bixby
Thomas Eliakim Bliss
 * Samuel Breck
 Franklin Crosby
 George Graham Curtiss
 * Benjamin Lincoln Cutter
 Oren Fyler
 * Julius Augustus Hall
 Norman Hine
 Benjamin Conant Perkins
 * Daniel Chute Perkins
 * Frederick Avery Smith
 John Springs Smith
 * Nathaniel Tucker Spear
 John Mills Stebbins
Samuel Worcester Taylor
 Martin Amos Tinker
Henry Martyn Vail

1849.

BACHELORS OF ARTS.

* Cheney Armstrong

*Isaac Brown Belknap
 William Merrick Briggs
 Augustus Howe Buck
 *Edwin Clapp
 *John Milton Emerson
George Reid Ferguson
 *Theodore Francis French
Augustus Warren Goodnow
 †William Gardiner Hammond
 †Charles Hartwell
Junius Loring Hatch
 *†Hubert Pierre Herrick
 Edward Hitchcock
 Elijah Howe, Jr.
 Henry Sumner Hudson
Sylvanus Cobb Kendall
 *James Parker Kimball
William Haven Lester
 *†Henry Lobbell
Calvin Stoughton Locke
Charles Dexter Lothrop
 *William Randall Palmer
 *Henry North Peck
 *Joseph Dexter Poland
 William James Rolfe
 Martin Nelson Roote
Julius Hawley Seelye
John Alonzo Seymour
 John Porter Smith
 *George Ingersoll Stearns
Elijah Woodward Stoddard
 *Robert Emmett Topping
 *George Frederic Walker
 John Henry Washburn
 John Woodbridge

36—*14

HONORARY GRADUATES.

(NOT ALUMNI.)

William Addison Benedict, M. A.
 *William Thaddeus Harris,
 M. A.

NON-GRADUATES.

*Horace Bates Ames
 Charles Ayer
 *Edward Ebenezer Brewer
 *Jairus Ward Burt
 Ephraim Marsh Cleveland
 *John Alexander Cooley
 Franklin Crosby
 William Cohoone Greene
 *Grenville Tudor Jenks
 *Thomas Marshall Mann
 *Daniel Chute Perkins
 *Joseph Ripley
 Hiram Boardman Ward
 *Overton Young

1850.

BACHELORS OF ARTS.

William Fisher Avery
 †Albert Graham Beebee
 Henry Walker Bishop
 *John Edwin Cory
 Minott Sherman Crosby
 William Austin Dickinson
 *John Graeme Ellery
Daniel Worcester Faunce
 Thomas Legare Fenn
Edmund Young Garrette
 *Augustine Milton Gay
 *Archibald Falconer Gilbert
George Henry Gould
 James John Howard Gregory
 *Leicester Porter Hodge
 *George Howland
 *†Jacob Merrill Manning
 *Jeremiah Lemuel Newton
 *Joseph Nickerson
 *David Temple Packard
 *Sylvester John Sawyer
 *Henry Shipley
 Thomas Merrill Stimpson
 *John Howland Thompson
 Lyman Richards Williston

25—*13

HONORARY GRADUATES.

(NOT ALUMNI.)

*Moses Harrison Baldwin,
 M. A.
Joseph Brown, D. D.
 Lewis Sylvester Hough,
 M. A.

NON-GRADUATES.

George Pierce Baker
 Joseph Chandler Barrett
 Eleazer Bowen
 Simeon Bowen
 John Augustus Foyden
 Charles Samuel Farrar
 Luther Paine Fisher
 *John Quincy Adams
 Griffin
 Thomas Edson Hanson
 Jacob Hardy
 †Edward Lyman Hill
 Elijah Carter Shattuck
 Algernon Stevens
 Leonard Walker
 Albert White
 John Thornton Wood

1851.

BACHELORS OF ARTS.

*†Henry Martyn Adams
Jerome Allen

†William Otis Baldwin
 *Edward Payson Bates
Augustus Berry
 *†Ethan Ely Boies
Milford Clark Butler
 †Marcus Manard Carleton

*Lucius Delison Chapin
 *William Clark
 D'Estaing Salisbury Covert
 *Isaac Newton Cundall
 *Edward Parry Darling
 Jesse Reed Davenport
Franklin Benjamin Doe
Ebenezer Douglass
 †Francis Arthur Douglass
La Fayette Dudley
Prescott Fay
 *Charles Chauncey Fowler
 *William Stevens Karr
 *Walter Huntington Lyon
Hugh McLeod
Levi Gardner Marsh
John Hyrcanus Mellish
 Henry Clark Nash
 †Floyd Overton
Sidney Keith Bond Perkins
 *Timothy Pickering Ranney

*Edward Dickens Rawson
 John Elliot Sanford
 †Bentley Howard Smith
 Henry Martyn Smith
 *Milan Cyrus Stebbins
 Andrew Stewart
 Robert Stewart
 *William Henry Stewart
 *George Washington Stiles
 *Daniel Coit Towner
 William Parsons Washburn
 *John Sheridan Zelig

41—*18

HONORARY GRADUATES.

(NOT ALUMNI.)

*Laurent Clerc, M. A.
 *John Eastman, M. A.
 *Josiah Gilbert Holland,
 M. A.
Frederic Swartz Jewell,
 M. A.
 *Edwin Lankester, LL. D.
 *Nathan Loomis, M. A.
 *Nathaniel Howard
 Thayer, M. A.
 *Joseph Vaill, D. D.
 *Pliny Holton White, M. A.

NON-GRADUATES.

James Munroe Carroll
 *Francis Henry Church

William Brown Colburn
 *Augustus Elbridge Cook
 H. Anthony Cook
 George Washington Currier
 *†Joseph Seaver Curtis
 *Abner DeWitt
Daniel Francis Goddard
 *†Henry Bull Hammond
 James William Munroe Harris
 Miron James Hazeltine
 Pardon Kimball Leland
 *Eri Brainard Lewis
 John Cummings Merrill
 Sidney Smith Merrill
 Ira Loriston Moore
 *Charles York Palmer
 *James Austin Richards
 *William Pitt Riddle
 Horace Montague Smith
 Justus Smith
 *George Washington Stinson
 †Thomas Miller Thompson
 *Dwight Jonathan Torrance
 *George Hall Warner
 Nathan Noyes Withington

1852.

BACHELORS OF ARTS.

*William Horatio Adams
 †Orson Pardy Allen
 *†John Humphrey Almy
 †Herman Norton Barnum
George Lewis Becker
 *Theodore Hiram Benjamin
 †Daniel Bliss
 John Fuss Buffington
 *Ebenezer George Burgess
 Edward Phillips Burgess
Franklin Perry Chapin
 Henry Martyn Cheavens
 *Joseph Manly Clark
 *George Henry Coit
 *George Evans Dudley
Ambrose Dunn
 *Elijah Shumway Fish
 *William Ewing Glenn
 William Winton Goodrich
William Grassie
 Brainerd Timothy Harrington
 *Lewis Warfield Holmes
 *Henry Kies
 †Augustus Greene Kimberley
 *Charles Wood Kingsbury
 *†Edward Stuart Larned

James Austin Littlefield
 *Fayette Maynard
 *Henry Moore
Mason Moore
 *Charles Henry Payson
 †Charles Leland Porter
William Bradshaw Rankin
 *Sylvanus Baker Roel
 *Henry Dwight Root
 Henry Sabin
 Sidney Kelsey Smith
 *Daniel Jay Sprague
Don Carlos Taft
 *Benjamin Easton Thurston
 Gorham Train
 †George Nelson Webber

42—*20

HONORARY GRADUATES.

(NOT ALUMNI.)

*Ithamar Francis Conkey, M. A.
 *John Keir, D. D.
 *George Merriam, M. A.
 *Curtis Benjamin Minor Smith, M. A.
 *Seth Sweetser, D. D.

NON-GRADUATES.

*Austin Cary Blair
 Addison Brown, Jr.
Charles Taylor Canfield
 Lebeus Cornelius Chapin
 *†Joseph Seaver Curtis
 Jerome Francis Downing
 James Starrette Durant
 Levi Gray
 †James Riley Hale
 *David Osheal Hannaford
 Buel Judd Hawkins
 *James Seneca Hill
 *Horace Judson Hunt
 Joseph Lyman Jones
 *Eri Brainard Lewis
 *†Joseph Grout Longley
 †Jacob William Marcusson
 Stephen Merrill, Jr.
 Joseph Odonald Neibert
 George Gedney Parker
 Cyrus Augustus Royston
 Theodore Crosby Sears
 Simon Ray Sheffield
 Jason Gustavus Shepard
Nathaniel Goodell Spaulding
 *†Joseph Stevens
 James Franklin Taylor
 Edwin Fuller Torrey

Charles Collins Van Zandt
Daniel Webster Wilcox

1853.

BACHELORS OF ARTS.

*†Abial Ralph Abbott
 Thomas Dwight Adams
 *Robert Coates Allison
 *William Hill Andrews
Edward Payson Baker
 *Nathaniel Putnam Baker
 Reuben Moore Benjamin
 *Nathaniel Bailey Blanchard
 †Henry Leonidas Boltwood
 *†Bowman Bigelow Breed
James Buckland
 *†Harvey Sessions Carpenter
George Whitefield Clark
Amos Hill Coolidge
 Edward Payson Crowell
 *†Samuel Chase Dean
 *Enoch Kraig Evans
Lebeus Bailey Fifield
 *Joseph Leroy Atwell Fish
 *William Dodd Flagg
John Morton Greene
 *Theophilus Lyman Griswold
 †John Alexander Hamilton
 *Matthew Wood Haskell
 George Edwin Hodge
 †Stephen Edward Jones
 William John Leib
Daniel Clapp Litchfield
 Joshua Newell Marshall
 †Charles Fitch Morse
 Edwin Nelson
 †Ralph Lyman Parsons
Elbridge Pepper
 *†Henry Reuben Pierce
 *William Martin Pierce
 *Edward Henry Pratt
 *Gilbert Brainerd Richardson
George Edward Sanborne
 *Elijah Bailey Smith
Julius Spencer
 *Richard Salter Storrs
 *Sanborn Tenney
 *Abner Haven Wenzell

43—*21

HONORARY GRADUATES.

(NOT ALUMNI.)

*John Henry Clifford, LL. D.
 *Denzel Mansfield Crane, M. A.
 James Dwight Dana, LL. D.

- *William Abbott Hawley,
M. A.
*Addison Augustus Hunt,
M. A.
*Henry Alexander Sykes,
M. A.

NON-GRADUATES.

- *†Ezra Thurber Bailey
*William Henry Bass
James Sutton Bedford
William Burt Dada
*Henry Ellsworth Daniels
Roderic Dorman, Jr.
Charles Didier Dreux
*William Crawford Farnsworth
*George Dickinson Goodrich
James Riley Hale
James Stebbins Hills
Richard Lewis Hinton
*Amasa Stetson Kellogg
Henry Augustus Little
George Smith Manning
*Frank Plumer
Simon Ray Sheffield
*John Milton Simons
Charles Smith
Erastus Thatcher
Charles Perkins Thompson
James Parker Walker
*Fordyce Williams

1854.

BACHELORS OF ARTS.

- George Bosworth
**Israel Brundage*
**Lucius Halen Bugbee*
Averill Burton Canfield
†*James Franklin Clarke*
Edwin Cooley
†Alexander Baxter Crane
Edward Augustus Crane
*Appleton Dadmun
**Edwin Dimock*
Henry Vaughan Emmons
Henry Clinton Fay
James Bradley Ford
*William Worthington
Fowler
*Samuel Mayes Frierson
Heman Glass
Adoniram Judson Goodenough
Charles Hallock
Josiah Hartzell
†*Milan Hubbard Hitchcock*
Charles Hoover Holloway
Franklin Hubbard

- *Charles Augustine Kimball
†*John Calvin Kimball*
Albert Matthews
Albert Wingfield Mayes
Willard Merrill
Elihu Mason Morse
Alpheus Sanford Nickerson

- *†Edward Burns Olcott
George Partridge
††*Edmund Morris Pease*
Norman Alling Prentiss
Charles Parks Rugg
Uriel Whitney Small
**Horace Payson Smith*
*Silas Milton Smith
**John Winn Underhill*
Charles Augustus Wilson

BACHELORS OF SCIENCE.

- †John Cooper
John Lafon
*†Henry Martyn Saville
42—*12

HONORARY GRADUATES.
(NOT ALUMNI.)

- *William Chauncey, M. A.
*Alvan Clark, M. A.
Franklin Crosby, M. A.
*Henry Eugene Davies,
M. A.
Payson Williston, D. D.

NON-GRADUATES.

- Charles Alger
Daniel Sylvester Andrus
*Charles Tibbetts Carney
John White Clapp
John Haskell Combs
Sumner Curtis Coolidge
Benjamin Franklin Eaton
Jacob Paul French
*David Osheal Hannaford
**Samuel Haskell*
**George Diah Alonzo Hebard*
Alexander Martin Higgins
Savilian Richard Hull
Benjamin Cutler Jillson
*Franklin Eugene Johnson
Jonas Chiles Kendall
Osmyn Baker King
Oren Smith Knapp
†Henry Clay May
*Alphonso Eastman Packard
†Ira Welch Pettibone
Daniel Putnam
Henry Chamberlain Rolfe

- Joseph McGee Ross
Ames Gould Sears
Charles Smith
*John Middleton Smith
*William Harrison Walworth

1855.

BACHELORS OF ARTS.

- **John Dempster Bell*
Eli Gilbert Bennett
††*Edwin Cone Bissell*
Joseph Boardman
†Albert Henry Bridgman
*†Francis Frederic Brown
*Samuel Edward Brown
Charles Wentworth Buck
†John Curtis Caldwell
*†Rufus Choate
†John Jay Colton
†*Micah Sampson Crosswell*
George Denison
Hasket Derby
William Eastman Dickinson
†George Edward Dunlap
Elbert Eli Farman
†*Asa Severance Fisk*
†Appleton Howe Fitch
*†Edwin Smith Gilbert
John Long Graves
William Allen Hallock
Charles Hardon
Elijah Paddock Harris
*Nathaniel Coleman Hart
**John Hartwell*
Martin Stoddard Howard
*†Dixie Crosby Hoyt
William Edgar Hughitt
**Chester Daniel Jefferds*
Dana Israel Jocelyn
William Leonard Joy
Henry Sylvester Kelsey
James Brown Lord
Matthew McClung
William Lewis Montague
Moses Noerr
John Orne
Levi Sewall Packard
James Challis Parsons
Philip Chester Porter
**Erastus Ladd Prentice*
*†Joseph Brown Reynolds
Henry Jackson Richardson
Horace Leonard Singleton
*†Ezra Thompson Sprague
Edward Alexander Strong
*†*Chauncey Boardman Thomas*
*†Charles Henry Walton
†*George Washburn*

Benjamin Franklin Webster
 †John Loren Wilson
 *Henry Dwight Woodworth

BACHELORS OF SCIENCE.

Rufus Chandler Bailey
 Henry Bradford Nason
 *Charles Edward Spinney
 56—*16

HONORARY GRADUATES.

(NOT ALUMNI.)

*Luther V. Bell, LL. D.
 *Nathan Burnap Chamberlain, M. A.
 *Edward Norris Kirk, D. D.
 Rufus Saxton, M. A.
 *Ryland Hezekiah War-
 riner, M. A.

NON-GRADUATES.

Samuel Mayes Arnell
 *David Cornelius Ayres
 Charles Baker
 James Thornton Cobb
 *Charles Converse
 Oliver Wade Cooke
 Charles Harris Crowell
 *James Wilson Crowell
 Francis W. Davis
 William Paley Duncan
 †Alfred Douglas Evans
Elijah Stites Fairchild
 Elijah Bradner Gibbs
 Edwin Augustus Gibbens
 *Franklin Ebenezer Haw-
 ley
 Joseph Bassett Holland
 Joseph Henry Houghton
 *Charles Morton Howland
 Savilian Richard Hull
 *Edward Payson Lane
Cyrus Baldwin Lombard
 *George Bradley Melven
 *Orville Willard Merrill
 Phineas Mixer, Jr.
 †George Lowell Montague
 †Charles William Moore
 Henry Baxter Prince
 Lewis Shearer
 †John Buffington Stickney
 Richard Albra Waldron
 Henry Martyn Wheeler
Ozi William Whitaker
 Benjamin Franklin Wil-
 liams

1856.

BACHELORS OF ARTS.

Joseph Andrews

†Lyman Bartlett
Walter Barton
 †James Atwood Bates
Josiah Beardsley
 *Joseph Bloomer
 Edward Emerson Brad-
 bury
 William Frothingham
 Bradbury
Chester Bridgman
 Reuel Baxter Clarke
 *Chester Lemuel Cushman
 ††John Henry Dodge
 *Adolphe Augustin Dupré
 *William Willard Earle
 †James Marsh Ellis
 Edward Gay
 Josiah Hamilton Goddard
Edward Payson Goodwin
 †Samuel Augustus Gould
Henry Clinton Graves
 Thaddeus Graves
 *Charles Edwin Griggs
 *George Mortimer Guern-
 sey
 ††Edwin Coleman Hand
 †Augustus Harrington
Hiram Collins Haydn
 ††Thomas Peverley Her-
 rick
 Charles Henry Hitchcock
 Edward Kemble
 †William Bird Kimball
John William Lane
 Benjamin Mattice
Franklin Burroughs Nor-
ton

Emerson William Peet
 Cyrus Henry Pendleton
Daniel Phillips
 Josiah Torrey Reade
 Charles Andrew Reed
 †Stillman Rice
Martin Luther Richard-
son

James Russell
 John Woodbridge Smith
 ††Samuel Chester Staples
 *Franklin Osgood Stiles
 ††Amherst Lord Thomp-
 son
William Hayes Ward
 George Wakeman
 Wheeler

BACHELOR OF SCIENCE.

William Dickinson

43—*12

HONORARY GRADUATES.

(NOT ALUMNI.)

*Elihu Church Baker, M. A.

*Benjamin Lincoln Ball,
 M. A.
 Samuel Doolittle Brooks,
 M. A.
 *William Ives Budington,
 D. D.
 Calvin Clifford Chaffee,
 M. A.
 *John Robinson Freeman,
 M. A.
 Jonathan French, M. A.
 Joseph Bassett Holland,
 M. A.
 *Austin Phelps, D. D.
 *Charles Sumner, LL. D.
 *Edwin White, M. A.

NON-GRADUATES.

Oliver Miller Adams
 †George Pemberton
 Bangs, Jr.
 Albert Marshall Bigelow
 ††John Henry Bradley
 Robert Herrick Buck
 George Warren Copeland
 *Mark Davis
 William Henry Haile
 Horace Powers Hall
 *James Edwin Hutchinson
 Edward Payson Kimball
 *Frederick Warren Lane
Joel Linsley
Levi Clark Littell
 James Parsons
 Nathan C. Pond.
Joseph Russell
Daniel Foster Savage
Nathan Pierce Selee
Abner Taylor Sherwin
 Charles Harrison Spring
 †John Buffington Stickney
 *William Swinton
 *Samuel Maverick Van
 Wyck
 †William Franklin Wilder

1857.

BACHELORS OF ARTS.

*William Alanson Abbe
Benjamin Henry Abbott
 *Stephen Cambreleng Ag-
 new
 George Edward Aiken
 *David Beals
George Augustus Beckwith
George Street Biscoe
 *Henry Franklin Blodgett
 †John Henry Boalt
 †Henry Martyn Bridg-
 man
 James Theodore Briggs

*Francis Burt
William Otis Carr
Jacob Crawford Clapp
Asahel Lewis Clark
Elisha Greene Cobb
William Crawford
John Webster Dodge
Lucius Root Eastman
 *John Euclid Elliott
 *John William Faust
 †Arthur Folsom
 Richard Folsom
 Jeremiah Leon Fordham
 †Alvah Lillie Frisbie
 †Thomas Gordon Grassie
 Simon William Hatheway
William Dodge Herrick
 †George Trask Higley
Henry White Jones
Joseph Kimball
 *James Pillsbury Lane
 *Richard Henry Mather
 Nathan Ransom Morse
Henry Davenport Northrop
 *James Henry Palmer
George Dana Boardman
Pepper
Daniel Henry Rogan
 *†Ferdinand Shaw
 Albert Haven Slocomb
Henry Augustus Stevens
 John Howard Sweetser
 Matthew Walker
 John DeWitt Weaver
 *John Edwin Wheeler
Denis Wortman 46—*12

HONORARY GRADUATES.

(NOT ALUMNI.)

*Horatio Bardwell, D. D.
 Arthur Perkins Bonney,
 M. A.
 Linus Pierpont Brockett,
 M. A.

NON-GRADUATES.

Charles Eldridge Allen
Henry Clay Badger
 George Henry Beckwith
 Thomas Williams Bicknell
 George Dana Blodgett
Gilbert Robbins Brackett
 *Daniel Henry Breed
 *Orange Columbus Chad-
 dock
 Edwin Martyn Chamber-
 lain
 †Josiah Copley, Jr.
 James Emerson
Charles Ford Forbes
 William Josiah Forsaith
 Allen Brown Freeman
 Charles Elisha Glidden

*William Boerhaave
 Gooch
 Moses Hooper
 Marshall Maxwell Johnson
 William Cook Orcutt
 *Winslow Lewis Perkins
 Edward Kent Phillips
 *George Thatcher Porter
Theodore Constantine
Pratt
 George Allen Ramsdell
David Warren Richard-
son
 John Crockett Sanborn
 Milton Augustus Sanford
Daniel Foster Savage
 *Abial Harrington Slayton
 Charles Strong
 *Edwin Hawes Tenney
Joseph Emerson Tinker
 Manning Case Wells
 *†Leonard Othniel Wheeler
 Alfred Hammond Young

1858.

BACHELORS OF ARTS.

†Timothy Field Allen
 Charles Bartlett Andrews
 †James Brown Beaumont
George Sayles Bishop
 †Henry Maturin Bishop
 †Daniel Jay Bliss
William Louis Bray
 *†Ethan Allen Paul
 Brewster
 †Lyman Dwight Chapin
 *Andrew Josiah Clapp
Joseph Bourne Clark
 *Royal Washburn Clark
 *George Clinton Clarke
 †James Collins
 John Davenport
 *Henry Giles Delano
Alfred Augustus Ellsworth
 *Rufus Emerson
 †Horace Smith Fuller
 Jesse Franklin Fuller
Edward Payson Gardner
 *Charles Carol Gaytes
 †Alvin Banister Goodale
 George Sumner Grosvenor
 *Stephen Harris
 Daniel Waldo Haskins
 *Henry Hastings
 †Chester Warner Hawley
 *Edwin Hunt
 Joshua Henry Huntington
 Henry Elijah Hutchinson
 Henry Shipman Jewett
 *Rufus Bela Kellogg
Francis Lobdell
 *John Dooling Lockwood

*Edwin Elisha Merriam
William Enos Boise
 Moore
 *Sylvanus Chickering
 Priest
Lyman Sibley Rowland
 †Edward Halsey Sayre
Samuel Bartlett Sherrill
 *†Havilah Mowry Sprague
 *Gardner Perry Stickney
Charles Langdon Tappan
 †Henry Goddard Thomas
 *James Edwin Tower
 Samuel Parker Tuck
 †Justin Edwards Twit-
 chell
 John Walker
John Whitehill
 *James Duncan Wilson
 51—*18

HONORARY GRADUATES.

(NOT ALUMNI.)

*William Barron Calhoun,
 LL. D.
David Marvin Ellwood,
 M. A.
 *Robert McEwen, D. D.
 *Charles Merriam, M. A.
 *Hubert Horatio Merrill,
 B. A.

NON-GRADUATES.

*John Anderson
 Henry Ashhurst
 *Edward Benjamin Bar-
 rett
 Benjamin Baxter Bissell
 George Parker Brackett
 Jesse Bradford
 †George Adams Bright
 Sidney Howard Carney
 Joseph Warren Cross
 Samuel Hopkins Emery,
 Jr.
 †John Francis Gleason
 *Percival Edwards Hall
 Elijah Starr Hewitt
 *†Joshua Barker Flint
 Hobbs
Myron Alfred Johnson
 Augustus Turner Jones
 *†Henry Martin Kellogg
 John Henry Leggett
 Joseph Walton Losey
George Hervey Miles
 Orren Edward Moore
 †Aaron Hayden Nelson
 †Franklin Prentiss Nichols
 *George Henry Pickard
 *Alfred Pond
 John Woodbury Sawyer

*Edward Selee
 *† Benjamin Franklin
 Smith
 *† Charles Boardman Whit-
 tlesey
William Augustus Putnam
Willard
 † *William John Wright*

1859.

BACHELORS OF ARTS.

*† William Lee Apthorp
William Henry Barrows
 * David Beattie
 Frederick Augustus Bil-
 lings
 Sanford Waters Billings
Thomas Mason Boss
 † *Henry James Bruce*
 *† James Fitzgerald Claffin
 William Coe Collar
 Gansevoort Dewandeler
 Consaul
 *† *George Constantine*
Malcolm McGregor Dana
Edward Cornelius Ewing
 * James Paulus French
 William Henry Goddard
John Quincy Hall
 *† Joshua Gilman Hawkes
Samuel Edward Herrick
 *† Sidney Walker Howe
 *† *Henry Francis Hyde*
 * *Luther Keene*
 George Brown Knapp
 * Thomas Augustus Lewis
 Rufus Anderson Morrison
Samuel Morrison
*Alpheus Richardson Nich-
 ols*
 * Edward Willard Pierce
 * Albert Augustus Porter
 † *Philander Read*
Amos Franklin Shattuck
 * Henry Clay Skinner
George Lewis Smead
 Henry Worthington Smith
Judson Smith
 † Luther Roninor Smith
 † Edward Horace Spooner
 * Wesley Squier
Henry Martyn Stevens
 Samuel Gallusha Stone
James Nelson Thresher
 Joseph Osmond Tiffany
 † *Henry Martyn Tupper*
 * John Lord Hayes Ward
 * George W. Ware
 * Hylas Tenney Wheeler
 *† John Stites Whilldin
 † Richard Morris Wyckoff

47—*18

HONORARY GRADUATES.

(NOT ALUMNI.)

* Edward Benjamin Barrett,
 M. A.
 * James Henry Clark, M. A.
 George Warren Copeland,
 M. A.
 John William De Forest,
 M. A.
 * George Grennell, LL. D.
 * Albert David Hager, M. A.
Phineas Camp Headley,
 M. A.
Henry Martyn Vaill, M. A.

NON-GRADUATES.

Felix Ansart, Jr.
 Isaac Ingraham Ayer
Edwin Spencer Beard
 Edward Griffin Blodgett
 Newton D. Borden
 Benjamin Hicks Cheney
 Henry Lyman Clapp
 James Lorenzo Dean
 Gustavus Byron Emery
 * Benjamin Porter Fisk
 Sidney Berry Frost
 * James Humphrey, Jr.
 Ephraim Clinton Lock-
 wood
 Alexander Marcy
 † Ezra Wallace Matthews
 * William Adams Nash
 James Hale Newton
 † Hiram Judson Noyes
Cyrus Pearl Osborne
 * Frederick William Pike
 * Joseph Porter Pratt
 * William Johnson Putnam
 * *Benjamin Franklin*
Rowe
 Edward Wells Smith
 Henry Taylor

1860.

BACHELORS OF ARTS.

† Luther Armstrong
 † *John Otis Burrows*
 *† Horace Binney
Moses Bradford Board-
man
William Brown
Henry Bullard
 * Horace Cannon
George Farnsworth
Chapin
 John Joseph Copp
George Curtiss
George Dexter
Cornelius Evarts Dickin-
son

* Richard Draper Douglass
 William Cole Esty
 Edward Selah Frisbee
 George Lincoln Goodale
Leverett Stearns Griggs
 Henry Martyn Harrington
Henry Martyn Holmes
 * George Allen Keene
 † *Justin Perkins Kellogg*
Nathan Bangs Knapp
 Ebenezer Knowlton
George Obadiah Little
Joseph Brewster Little
 *† Joseph Mason
 *† Lucius Lathrop Merrick
 Oliver Brown Merrill
 * *Nathaniel Mighill*
Horace Parker
 Benjamin Welch Pettibone
 † William DeForest Pren-
 tiss
Hiram Brainerd Putnam
 Willard Putnam
 † *Charles Herbert Richard-*
son
 Charles Brigham Ruggles
 † Edward Olcott Shepard
 * Henry Parks Smith
 † Alfred Stebbins
 *† Samuel John Storrs
Francis Emory Tower
 * *Melville Merrick Tracy*
 † Francis Amasa Walker
 * *James Wilson Ward*
 † Lewis Willard West
 † Edward Reed Wheeler
Horace Robbins Williams
 Benjamin Wormell

48—*11

HONORARY GRADUATES.

(NOT ALUMNI.)

Nathaniel Prentice Banks,
 LL. D.
 * Increase Allen Lapham,
 LL. D.
 * James Henry Taylor, M. A.
Augustus Charles Thomp-
son, D. D.
 * *Aaron Warner, D. D.*

NON-GRADUATES.

† *Augustus Alvord*
 † Samuel Ashhurst
 † *Henry Elbert Barnes*
Linus Blakesley
 * Benjamin Reeves Brinkle
 * George Henry Buckmas-
 ter
 * Thomas Jefferson Carr
 † Willard Sylvester Cook
 * Hallett Dole

*† Samuel Almiron Fitch
George Boardman Fitts
 *Alden Gage
 *Joseph Wakefield Gale
 Herman Day Gould
 Thomas Remington Green
 *Philo Hathaway
Lucius Hopkins Higgins
 † Andrew Boyd Hutchinson
Clinton Mellen Jones
 George William Montague
 Bushrod Morse
 James Eugene Munson
 † Edwin Henry Nevin, Jr.
 Elihu Franklin Pomeroy
 Eugene Oliver Ranny
 † Samuel Tyler Read
Francis Fenelon Rice
Charles Herbert Richards
 † Samuel Forrest Robinson
Lorenzo Sears
 *Calvin Harmon Smith
 Cyrus Walker
 Samuel Read Warren
 John Milton White

1861.

BACHELORS OF ARTS.

† *Edwin Augustus Adams*
 † *Edwin Norton Andrews*
 † John Perkins Apthorp
 *John Avery
 *† Thomas Blagden
 George Champion Bowers
Francis Hayden Boynton
 William Hardcastle Browne
 *Frederic Browning
 † Edward Comstock
 † *Sidney Crawford*
 Marshall Blair Cushman
Austin Dodge
 *† John Dole
 Ebenezer Porter Dyer
 † John Herbert Evans
 Edwin Barber Flagg
 † Samuel Page Fowler, Jr.
Bradford Morton Fullerton
 *† *Walter Harris Giles*
 † *Benjamin Franklin Hamilton*
 Asa Strong Hardy
 † *Elijah Harmon*
 *Alfred Leonard Haskins
 *Edward Holman
John Cephas Houghton
 Josiah Hubert Hunt
 Henry Dwight Hyde
 *† Charles Goodrich King

William Appleton Lawrence
 † *Joseph Allen Leach*
 † *Edwin Rufus Lewis*
 † *James Lewis*
 *Alfred Maddock
George Franklin Merriam
 † Daniel Thurber Nelson
 *Charles Goodell Goddard Paine
George Whitefield Phillips
 William Morton Pomeroy
 Granville Bradstreet Putnam
 *William Austin Richards
 † Frederick Milton Sander-
 son
 Elliot Sandford
 † *Moses Porter Snell*
 **Lysander Tower Spaulding*
Nathan Thompson
 George White Waite
 *Aaron Edwards Warner
 George Marvin Wellman
 49—*13

HONORARY GRADUATES.

(NOT ALUMNI.)

*John Albion Andrew,
 LL. D.
 Albert Gardner Boyden,
 M. A.
 *Reuben Atwater Chap-
 man, LL. D.
Alexis Wheaton Ide, M. A.
 **Andrew Leete Stone*, D. D.

NON-GRADUATES.

*† Copley Amory
 † Charles Eugene Chenery
 *Herbert Webster Crane
 † Willard Sylvester Cook
 † James Martyn Cushman
 *Elipha White Fenn
George Boardman Fitts
Louso Lyon Fitts
 **Franklin Charles Flint*
George Leroy Gleason
 *William Eugene Gosling
 *† Henry Abijah Hubbard
 William Henry Ivius
 † Arthur Kemble
 Frank Kimball
 *James Laird
 † Frederick Bartlett Law-
 son
 *Montgomery Mead Liv-
 ington
 *† *David Starrett Morgan*
 Leonard Fiske Merse

Frederick William Nor-
 wood
 *Eben Pope
 † Henry Clay Roome
 *Lowell Smith Russell
 Nehemiah Adams Smith
 † David Porter Stowell
 † Edwin James Sweet
 Philan Currier Whidden
 Ebenezer Wright

1862.

BACHELORS OF ARTS.

† Francis Wayland Adams
 **Roland Hussey Allen*
 † Washington Irving Allen
 † *David Irving Biggar*
 William Johnson Binney
 *† Arthur Gardner Biscoe
 † Joseph Willard Brown
 † *Albert Bryant*
Frank Gray Clark
 *† Joseph Clark Clifford
Benjamin Angier Dean
 Frank Dean
 † *William Edward De*
Riemer
 Marquis Fayette Dickin-
 son, Jr.
 † Ezra Christian Ebersole
Francis Joel Fairbanks
Ebenezer Nichols Fernald
James Byron Finch
Daniel Worden Fox
 † Lucius Abial Furney
 † Lucius Fayette Clark
 Garvin
 † Henry Hill Goodell
 William Blair Graves
 *† Henry Gridley
 † Samuel Harrington
 Charles Thaddeus Haynes
 † *Hervey Crosby Hazen*
 James Clay Houghton
 *Alvah Sereno Howe
 † Charles Marsh Kittredge
 † Alva Aziza Knight
 Willard Thomas Leonard
 † Zechariah Edwards Lewis
 † Rufus Pratt Lincoln
William McGlathery
 *† George Macomber
 Isaac Horton Maynard
 † Frederic Daniels Morse
 *James Henry Nash
 *Otis Capron Newcomb
Jonas Oramel Peck
 † *Cyrus Murdock Perry*
George Gardner Phipps
William Hamilton Phipps
 *† *Jacob Loring Pratt*
 George Milton Reed

**Alvah Mills Richardson*
 James Henry Robbins
 Luther Dimmick Shepard
 Charles Benjamin Stanton
Calvin Stebbins
Austin Parsons Stockwell
 **Samuel Augustus Stoddard*

*Timothy Porter Stone
 *Charles Humphreys Sweetser
 *Truman Tomson
 *Mason Whiting Tyler
 *Samuel Colville Vance
 **George Warrington*
 **Nathan Elliot Willis*

BACHELORS OF SCIENCE.

Oliver W. Coggeshall
Oliver White

62—*14

HONORARY GRADUATES.

(NOT ALUMNI.)

*Hugh Wentworth Greene,
 M. A.
 *Josiah Bridges Woods,
 M. A.

NON-GRADUATES.

*Edward Hitchcock Adams
 **Augustus Alvord*
 Ansel Oscar Burt
 Thomas Noyes Chase
 Edward Ebenezer Cline
 **John Lewis Ewell*
 *George Farr
 *Dyer Ball Nelson Fish
 *Henry Allen Ford
 *John Wesley Dame Gerish
John Goddard
 *Eben Thomas Hale
 *Joseph Francis Hall
 *Chauncey Van Vleit Ham
 *Thomas Henderson
 *Moses Nowell Hunt
 *Edward Maynard
 *Ephraim Merriam
 *Edward Morris
 John Davis Parker
 *Elliott Payson
 **Samuel Barrett Pettengill*
 Gardner Carpenter Pierce
 *Eben Pope
 George Lovell Richardson
Erastus Huntington Saunders
 Edward Hyde Sherman

*Frederick Augustus Stevens
 Absalom Humphreys Tate
 *William Gillon Thompson

1863.

BACHELORS OF ARTS.

*Charles Dickinson Adams
 William Bigelow Adams
Frederick Baylies Allen
 *Homer Rollin Barton
 *William Nelson Batchelder
 *Jonathan Gordon Bigelow
 Charles Morris Billings
 Thomas Dwight Biscoe
 *Thomas Sheldon Bond
Charles Sylvester Brooks
 William Merrill Bullard
 Edward Whitman Chapin
De Witt Scoville Clark
Charles Cutting
 *Lodwick Stephen Davies
 *Ami Ruhamah Dennison
 *Joseph Edgar Dickson
 Charles Granville Manter Dunham
 *Jubal Converse Gleason
 *Clarke Hewitt Griggs
Leavitt Homan Hallock
 Austin Harris
 *Alonzo Phillips Heywood
 Walter Morton Howland
 *Emmons Hughitt
 Robert Innes Jones
 **Woodbury Storer Kimball*
 *Parker Whittlesey McManus
James Griswold Merrill
 *William Fessenden Merrill
 *George Willard Morrill
 *Simeon Nash
 *Christopher Pennell
 *Franklin Charles Severance
 Henry Oliver Smith
George Francis Stanton
 *Frazar Augustus Stearns
Baman Nelson Stone
 *Joseph Augustus Titus
 Sidney Williams Tyler
 *Albert Barnes Watkins
George Huntington Wells
 *Henry Parkhurst Wells
 *John Marshall Whitney
 *Joseph Eells Wilder

HONORARY GRADUATES.

(NOT ALUMNI.)

*James Tyler Ames, M. A.
 *Edward Dickinson, LL. D.
John Duns, D. D.
 *John Bartholomew Gough, M. A.
 *Joseph E. Hood, M. A.
 David Pulsifer, M. A.
William Augustus Putnam Willard, M. A.

NON-GRADUATES.

*James Carlos Adams
 John Tolman Alden
Seth Jones Axtell, Jr.
 Don Ferdinand Brigham
 George Ellery Burrall
 Stephen Cushing, Jr.
 *Edgar Leroy Draper
 *George Ephraim Fuller
 **Nelson Newton Glazier*
 Isaac K. Harris
 *Edward Payson Jackson
Henry Erastus Jewett
 *Edward Gilbert King
 Frederick Augustus King
 Smith Gurney Lapham
 *Henry Orlando Marcy
 *William Piper Montelius
 Alonzo Burnham Newell
Lyman Partridge
 *Edward Theron Patten
 *Ransom Dickinson Pratt
 *James Alexander Rhea
 Joseph Brainerd Rhea
 Edward Combs Robbins
 *Albert Roberts
 *Warren Burzillar Stickney
 *William Gillon Thompson
 George Irving Williams
 *Eri Davidson Woodbury

1864.

BACHELORS OF ARTS.

*Albert Dean Amsden
 **William Jackson Clark*
 *Francis Amsden Clary
 Whiting Sanford Crane
 John Ambrose Deady
 *John Brown Dunbar
 David Smith Farnham
 **Calvin Richards Fitts*
 **Edgar Lowell Foster*
 *Edward Weston Glover
 *Jonas Guilford
 *Nathan Harrington
 *Washington Atlee Hoffman

45—*15

George Henry Holt
 *†William Lewis Howe
Charles Marion Lamson
 †*James Hattrick Lee*
 †*William Edwin Locke*
 **Daniel Bulkeley Lord*
 *Farquharson Griffith Mc-Donald

Edward Augustus Mirick
 Chandler Sampson
 Henry Franklin Sears
 Horace Antony Smith
 Henry Edward Storrs
Frederick Eugene Stur-
gess
Henry Martyn Tenney
Edward Southworth
Towne

Charles Bradford Travis
 William Wellington Tyler
 George Henry Whitcomb
 *William Hammond Whit-
 ing

†*Martin Luther Williston*
 33—*†

HONORARY GRADUATES.

(NOT ALUMNI.)

**Gordon Hall*, D. D.
 *Dio Lewis, M. A.
 Francis Oscar Mason, M. A.

NON-GRADUATES.

†James Carlos Adams
 †Nelson Freeman Bond
 *Frank Augustus Carpen-
 ter
 Charles Carey
 Abijah Milton Crane
 James Burnett Evans
 Daniel Roberts Ford
 George Gallagher
 †Charles Warren Gray
 †William Barrows Grover
 *†Luther Clark Howell
 †David Allison Irving
 †Freeman Lathrop
 Francis Lewis Nash
 *†Anson Brainard Norton
 †Ebenezer Burgess Park
 William Jones Pope
 †*George Harlow Pratt*
Henry Martyn Rogers
 †John Frazier Scott
William Alexander Slay-
maker
 Orrin Smith, Jr.
 *William Pierce Stone

1865.

BACHELORS OF ARTS.

*Asa George Abbott

Francis Richmond Allen
Thomas Earle Babb
James Howard Babbitt
Albert Galliford Bale
 James Lawrence Barker
 †*Horace Franklin Barnes*
 Edward Newton Bartlett
 James Lord Bishop
 Charles Edward Bolton
 *†Thomas Burnham
Alvin Cutler Campbell
 *†Alfred Dwight Clapp
 William Bradley Clark
 *Orrin Cooley

Edward West Currier
Edwin Hastings Dickin-
son

*James Howard Eaton
 Henry White Efner
 Benjamin Kendall Emers-
 on

John Anson Emery
 Edwin Perry Frost
 †*Sereno Dwight Gammell*
 *†Edward Dickinson Gay-
 lord

George Dickman Gray
 *Henry Mottais Greene
 John Chester Hammond
 Francis Hutchinson Han-
 num

Vitellus Merrill Hardy
Rufus Kendrick Harlow
Charles Elliott Harwood

*Frederic Holland
 Joseph Goodhue Houghton
 Albert Henry Howland

†Edmund Adams Jones
 *George Dimmick Kit-
 tredge

William Shadrach Knox
 *Charles Edward Lane

†*Edward Payson Lee*
 †*Samuel Valentine Mc-*
Duffie

Daniel March, Jr.

*†John Ames Mead
David Otis Mears

*George Cooke Merrill
George Robert Merrill

*†Harlan Page Moore
 Henry Percy Moulton

*†Samuel Edward Nichols
William Foster Obear

Martin Kellogg Pasco
 *George Levi Putnam

*Francis Warren Rock-
 well

John Sumner Runnells
 †Zabdiel Sidney Sampson

Joseph Henry Sawyer
 Francis Hoffman Saylor

*Edward Payson Smith

Franklin Emerson Smith
 *†Nathaniel Bemis Smith
 *Thomas Stanley Smith
 †Sylvester Lamson Stock-
 bridge

*†Joseph Knight Taylor
 Almon Underwood Thresh-
 er

Philander Thurston
 Charles Willard Turner

Henry Mather Tyler
 John Bennett Tyler

67—*20

HONORARY GRADUATES.

(NOT ALUMNI.)

John White Clapp, M. A.
 *Pliny Earle, M. A.
 Milton Metcalf Fisher,
 M. A.
 Abner Cheney Goodell, Jr.,
 M. A.

Newman Hall, D. D.
 Thomas Weston, M. A.

NON-GRADUATES.

†Charles Alphonso Ames
 Charles Dwight Belden
 *†Henry Clay Bucknam
 *†Ebenezer Draper
 †*Rodolphus Dickinson*
Fish

George Fisher
 †Edward Payson Gray
 *Porter Woods Green
 Alexander Wilson Hen-
 drick

†George Monn Tracy
 Johnson

*Ellis Andrews Lawrence
 Frank Jacob Leonard

Robert McEwen
 Martin Marshall Maltby

John Woodruff Pelton
 *John Thomas Pope

*Albert Field Scruton
 Edward Bradford Sears

Albert Henry Weaver
 *Thaddeus Coleman Wells

1866.

BACHELORS OF ARTS.

**Laban Wheaton Allen*
 Elisha Hubbard Barlow
 William Belcher
 †*Newton Hervey Bell*
 *Maurice Benaiah Blake
Jason Henry Bliss
Henry Chase Bradbury
 **George Brayton*
 Herbert Lawrence Bridg-
 man

Samuel Walley Brown
 *† Charles Henry Chandler
 † *Koyal Merriman Cole*
 *† Noah Saxton Cooley
Perez Dickinson Cowan
John Edward Dame
 Samuel Johnson Dike
 Joseph Whitcomb Fairbanks
William Phineas Fisher
 *Nehemiah Hutchinson Gage
Eber William Gaylord
George Harris
 Thomas Horton
 Alonzo Smith Kimball
 John Armstrong Moody
Lewis Foster Morris
Vincent Moses
Heman Humphrey Neill
Stephen Dutton Noyes
 Charles Russell Paine
Charles Henry Parkhurst
 † Henry Thompson Peirce
 Henry Varick Pelton
 *Charles Richard Phipps
 †† *Stephen Bailey Rand*
 Charles Board Roe
Frank Dana Stedman Sargent

Henry Franklin Seiple
 Herbert Morley Small
 Samuel Curtis Smith
 †† *Thomas Snell Smith*
 † Asa Adams Spear
 *James Edwin Spear
 Leverett Winslow Spofford
Erastus William Twichell
 Samuel Hempstead Valentine
Stephen Weston Webb
 *Henry Crosby Weston
 *William Weston
 Alfred Edward Whitaker
 Jacob Winslow Wood
 † George Frederick Ziegler

51—*9

HONORARY GRADUATES.

(NOT ALUMNI.)

*Charles Goodwin Clark, M. A.
 *William Dwight, M. A.
 *Laurens Perseus Hickok, LL. D.
 *Franklin Joseph Ottarson, M. A.
William Rees, D. D.
 *Albert Deane Richardson, M. A.
 *William Swinton, M. A.
 *William Kirtland Vaill, M. A.

NON-GRADUATES.

Edward Nelson Baker
Albert Horton Ball
 John Pliny Bartlett
 Edward Nelson Bishop
 William Reynolds Bond
 Royal Elmore Davison
 † *Kodolphus Dickinson*
Fish
 *Jonathan John French
 † William Henry Hawkins
 *George Hower, Jr.
 George W. Hufford
 Morris Ketchum King
 Andrew Clark Lippitt
 † Horace Eugene Marion
 Henry Harrison Merriam
 Julius Abbott Morrill
 John Wesley Phelps
Joseph Carleton Plumb
 †† Henry Foster Pratt
 Alvin Button Rice
 *Henry Roberts
 *Harry Morgan Skinner
 †† George Francis Tilton
 George Gustavus Trask
Joseph Perry Frooman
 *Hinckley Wright Williams
 Charles Johnson Woodbury

1867.

BACHELORS OF ARTS.

Benjamin Franklin Whittemore Ballard
 *† George Warren Barber
 Joseph Board
 *Edmund Cullen Brayton
 †† Francis Wayland Brown
 John William Burgess
 Francis Ellsworth Burnette
 Josiah Burnham
Michael Burnham
 Henry Carmichael
 Jefferson Clark
William Henry Cobb
 *James Blanchard Converse
Samuel Ives Curtiss
 *† Galen Bancroft Danforth
 † Edward Bartlett Earle
 † James Hervey Earle
 †† *John Barnard Fairbank*
 Edward Bela Fenner
George Frederic Flichtner
Edwin Augustus Grosvenor
 Dwight Stiles Herrick
 Charles Edmund Hibbard
Calvin Grout Hill

William Edgar Horton
 † *Albert Wells Hubbard*
Payson Williston Lyman
 † Seth Waldo Maltbie
 † *Frederic William March*
 William Rutherford Mead
 Cyrus Strong Merrill
 † *Charles Ware Park*
 † William Clark Peckham
 *Elihu Root
 Frederic Seymour
 *George Shattuck
 *Daniel Stevenson Smart
 † Charles Lysander Storrs
 † Solomon Thayer Streeter
 Ezra Fletcher Taft
 **Cassius Marcellus Terry*
 *John Calvin Terry
 Nathaniel Matson Terry
 Charles Battelle Tilden
 Arthur Wellington Tyler
 Samuel Ward
 William Henry White
William Prescott White
 Myron Thompson Whitney
 William Wilder Wilkins

50—*11

HONORARY GRADUATES.

(NOT ALUMNI.)

*Erastus Brigham Bigelow, LL. D.
 *Timothy Gordon, M. A.
 Josiah Sturtevant Hammond, M. A.
George Frederic Magoun, D. D.
 *William Gibbons Medlicott, M. A.
 Frederic Law Olmsted, M. A.
 Joseph McGee Ross, M. A.
 *Amasa Walker, LL. D.
 John Thornton Wood, M. A.

NON-GRADUATES.

† John Warren Beaman
 Walter Brown
 Cyrus Clark Boynton
 James Dickinson Donnell
 James Smith Drake
 † Daniel Swan Ells
 John Prince Fernald
 Edward Augustus Field
 Marcus Marcellus Fisk
 George Emery Foster
 William Bradford Homer
 Albert Lyman Jennesse
 *Edward Alvan Kingsley
 Moses Hamilton Kirtledge
 Elisha Burr Maynard

Francis Orlando Nash
 *Henry Moulthrop Page
 James Frazer Stokes
 *William Campbell Stokes
 *Melvin Blanchard Tasker
 Charles Hutchinson
 Thompson
 †Frederick Henry Thompson
 Samuel Beede Wiggin

1868.

BACHELORS OF ARTS.

William Creighton Ball
 Henry Ballantine
 †Edwin Fisher Bayley
 *Charles Grosvenor Brooks
 William Atherton Brown
 Abner Thomas Buchanan
 George Henry Buffum
 *Nelson Farr Cobleigh
 George Albert Coburn
 †Robert Henry Davis
 Cyrus Cole DeCoster
 Thomas Elliot Newton
 Eaton
 William Wells Eaton
 Charles Benjamin Felch
 Harlan Page French
 *†Albert Cotton Fuller
 *Aurelius Lawrence Gleason

Henry Harrison Hamilton

Daniel Collamore Heath
 †Alfred Eaton Ives
 Joseph Stillman Jones
 Stephen Symonds Lancaster

†Albert Livermore
 †John Worthington Marsh
 Albert Barnes Mather
 Worthington Warner
 Miner

Charles Augustus Peabody
 William Greenleaf Eliot
 Pope

*Benjamin Christopher
 Robertson

Francis Williams Rockwell
 John Gardner Smart

Artemas Brigham Smith
 James Luther Terry

Eliphalet Williams Tyler
 Charles Franklin Wells

†Hiland Hill Wheeler
 John Healy Williams

*Isaac Willard Wood
 Peter Brown Wyckoff

Lucien Gurnee Yoe

40—*6

HONORARY GRADUATES.

(NOT ALUMNI.)

Enoch Fitch Burr, D. D.
 Joseph Warren Cross, M.A.
 Edgar Leroy Draper, M.A.
 *Eli Smith Hoadley, M.A.
 Warren Burzillar Stickney,
 M.A.

NON-GRADUATES.

Clarence Eugene Allen
 Joseph Henry Blatner
 *Charles Edward Chace
 Aaron Spooner Cornish
 Cornelius Du Bois, Jr.
 *Bela Dyer
 †Rodolphus Dickinson Fish
 Arthur Sherburne Hardy
 Theodore Newbury Hart-
 zell

George William Hersey
 James Hewins
 William Allen Hubbard
 James Mortimer Keniston
 *William Alexander Mc-
 Donald

Walter Newton
 *Oscar Beroth Parker
 Albert Birnay Tasker
 Daniel Ellsworth Thayer

1869.

BACHELORS OF ARTS.

*Edward Austin Adams
 Charles Herbert Allen
 †William Osborne Ballan-
 tine

William Marsh Benedict
 Edward Augustine Ben-
 ner

Joseph Hegeman Bogart
 Clarence Fuller Boyden
 William Reynolds Brown
 Joseph Knowlton Chick-
 ering

James Hobart Childs
 Herbert Jonathan Cook

Elijah Winchester Donald
 Charles Francis Eastman

John Huse Eastman
 *Amzi Babbitt Emmons

Henry Kellogg Field
 *Roselle Andrew Fuller

*George Merrill Gage
 Richard Goodman, Jr.

William Penn Hammond
 Myron Oscar Harrington

Waterman Thomas Hew-
 ett
 William Roscoe Hobbie

William Jacob Holland
 Clarence Linden Howes
 William Amasa Keese
 John Edward Kellogg
 *Alvah Baylies Kittredge
 Stephen Holmes Larned
 Francis Draper Lewis
 George McCormick
 James McNeill
 Henry Martyn Matthews
 Marcus Whitman Mont-
 gomery

†Charles Stedman New-
 hall

John Adams Page
 Charles Ransom Pratt
 Amos Bancroft Putnam
 John William Quinby
 Henry Bullard Richardson
 John Kendall Richardson
 *Julius Sanderson

William Russell Scarritt
 Joseph Bartlett Seabury
 Sidney Tuthill Skidmore
 Winfield Scott Slocum
 Henry Preserved Smith
 Winthrop Smith

†Edwin Charles Stickel
 Francis Hovey Stoddard
 Albert Francis Tenney
 Daniel Greenleaf Thomp-
 son

Alfred Edwards Tracy
 Elihu Hilles Votaw

*William Hilton Warn
 Robert McEwen Woods

56—*7

HONORARY GRADUATES.

(NOT ALUMNI.)

Franklin Bonney, M. A.
 Edward Payson Gray, M. A.
 *Joseph Grout Longley,
 M. A.

NON-GRADUATES.

Henry Adams
 Frank Choate Bacon
 Alden Edward Bessey
 *John Randolph Brown
 *Henry Reed Chittenden
 Jewett Castello Gilson
 Don Gleason Hill
 *Isaac Henry Hobbs
 Henry Correll Humphrey
 John Boyd Johnston
 Thomas Henry McGraw
 *†Lewis Meacham
 *Joseph Chapman Blan-
 chard Miller
 *Henry Tyler Morse
 George Albert Pike

*William Campbell Stokes
Henry Pitt Warren
Lucian Ethalston Wells
Henry Williams
Wallace Winott William-
son

1870.

BACHELORS OF ARTS.

Joseph Henry Adams
Charles Henry Ames
*James Olney Averill
Azro Lewis Blake
Arthur Crosman Bradley
Washington Choate
Francis Fordyce Coburn
*Myron Benjamin Dane
Charles Herbert Daniels
Henry Adolphus Davenport
William Aldrich Dudley
George Howard Eaton
†James Luther Fowle
George Eastman Good-
rich
Samuel Lawrence Graves
Charles Loammi Harring-
ton
†Samuel Whittlesey How-
land
*†William Southworth
Howland
*†Myron Winslow Hunt
Jool Stone Ives
Appleton Park Lyon
Francis Jewett Marsh
*Albert Barnes Miller
*Joseph Edward Miller
†William Dexter Mos-
man
William Nelson Noble
William D. Perry
††Harvey Porter
Hugh Brown Rice
John Peabody Richardson
*George Washington
Seaver
†William Parmelee
Sprague
John Gilman Stanton
George Sterling
†George Eaton Sutherland
William Henry Swift
*John Baldwin Thurston
George Henry Tilton
Adoniram Judson Titsworth
*Wardner Carpenter Tits-
worth
Cornelius Gilman Trow
*Merritt Harvey Walker
Joseph Tyler Ward

*Charles Alonzo Watson
George Henry Watson
George Holbrook White
William Kerr Wickes
Edward Clark Winslow
Walter Wyman

BACHELOR OF SCIENCE.

*†Joseph Hardy Neesima
50—*12

HONORARY GRADUATES.

(NOT ALUMNI.)

Charles Carleton Coffin,
M. A.
Edward Payson Jackson,
M. A.
†Henry Orlando Marcy,
M. A.
Charles Frederic Paine,
M. A.
Nathan C. Pond, M. A.
*Rufus Dodd Woods, M. A.

NON-GRADUATES.

James Terry Abbe
Charles Adams Boake
Andrew George Booth
Austin Phelps Carey
Charles Edwin Cooledge
William Bullard Cutler
Abraham Barker Davis
*Hubert Kimball Deve-
reux
Brandt Van Blarcom Dixon
*Edwin Douglas
Nathaniel Craig Dryden
Maris Graves
Jotham Francis Hill
Henry Correll Humphrey
Charles Dwight Keep
*Charles Franklin Ken-
drick
*Wilfred Clarence Lynde
Charles Augustus March
Edward Llewellyn Parker
Alwyn Hammond Par-
tridge
*George Henry Seabury
Peter Benton Shire
Edwin Albert Skeelee, Jr.
Gurdon DeWolfe Tupper
Jonas Sayre Van Duzer
Walter Henry Winchester

1871.

BACHELORS OF ARTS.

George Crawford Adams
Sidney Emory Bailey
Luther Emerson Barnes

Joseph Nathaniel Blanchard
Edwin Munsell Bliss
Raymond Landon Bridg-
man
Charles Henry Brownell
William Crary Brownell
Samuel Patterson Butler
Hobart Cheesman
William Henry Chickering
Maurice Dwight Clarke
Selah Merrill Clarke
Jason Langdon Curtis
George Rugg Cutting
John Eddy Day
*Edward Provost DeMott
Carlos Eugene Dunshee
*Henry Warren Eldredge
†Edward Southworth Fitz
William Trowbridge Forbes
Andrew Elmer Ford
Jesse McDonald Freels
William Greenwood
*Edward Smith Hall
William Leroy Hall
†William H. Hartzell
*Pliny Nelson Haskell
†David Hill
William Bradford Homer
George Milton Howe
William Henry Hubbard
Calvin Keyser
Herbert Gardiner Lord
*Charles William Mallory
Edwin Konigsmacher
Martin
Arthur Bennett Morong
Anson Daniel Morse
Leonard Morse
Arthur Richards Paine
Dwight Dixon Porter
Robert Campbell Rock-
well
Edward Payson Root
George Franklin Sawyer
Henry Hovey Sawyer
David Augustus Shaw
Arthur Raymond Simmons
John Woodruff Simpson
Edward Tinker Slocum
Josiah Renick Smith
*Charles Spelman Stiles
Theodore Lamme Stiles
Edward George Stone
Frank Mansfield Taylor
Israel Newton Terry
*Everett Augustine
Thompson
†Samuel Watson Tindell
Charles Lucius Tomblen
Claude Wilson

HONORARY GRADUATES.

(NOT ALUMNI.)

Henry Lyman Clapp, M. A.
 **Christopher Cushing*, D. D.
 *Calvin Cutter, M. A.
 Charles Bryant Fairchild,
 M. A.
 Sidney Berry Frost, M. A.
John Francis Gleason, M. A.
 *Horace Greeley, LL. D.
 Edward William Cornelius
 Humphrey, M. A.
 Alexander Pope Hum-
 phrey, M. A.
Levi Harrison Parsons,
 M. A.
 William Frederic Slocum,
 M. A.

NON-GRADUATES.

James Alexander Barnes
 Franklin Day Belden
 Franklin Whitfield Bender
 Austin Phelps Cary
 George Denison Clift
 William Bullard Cutler
 Charles Gridley Delano
 Gilbert Tobey Dunham
 Omar Alpha Flint
 Frank Allen Goss
 John Hale
 George Cyril Hall
 Henry Ebenezer Ham-
 mond
Roswell Randall Hoes
 George Spencer Knapp
 James Edward Langley
*William Mangum Law-
 rence*
 William Henry Moore
William Walker Morton
 Theodore Moody Osborne
 Alwyn Hammond Partridge
 John Goddard Phillips
 Clarence Horatio Pitkin
 Frederic Perry Powers
 Lucius Osgood Robertson
 *George Fisher Sawin
 James Arthur Smith
 *Henry Shelby Stokes
 *Albert Barnes Thompson
 Charles Wentworth
 Thompson
 Andrea Stoyan Tsanoff
 Charles Emmet Walker
 William Henry Warner
 Edward Emerson Waters
 Joseph Leathe Whittemore
 Julius Francis Wood

1872.

BACHELORS OF ARTS.

Herbert Baxter Adams
 Harrison Bailey
 Herman Augustus Bailey
 *Bernadotte Bancroft
 Nathan Dickerman Bar-
 rows
 Elisha Parks Bartholomew
Arthur Jared Benedict
Spencer Randolph Bonnell
 †*Otis Cary*
 George Everett Church
William Patrick Clancy
George Larkin Clark
 John Bates Clark
 *Emerson Davis Cornish
 †*James Dingwell*
 Charles Andrews Doolittle
 Pascal Monroe Dowd
 George Fowler
 Solon Tenney French
 Charles Edward Garman
 *Henry Arthur Gaylord
 Lewellin Middleton Glid-
 den
 Gordon Robert Hall
 John Handy Henshaw
 Loranus Eaton Hitchcock
 Moses Montague Hobart
 Constant Cook Hodgman
David Leverett Holbrook
 Alonzo Stockbridge Lam-
 bert
 John William McElhinney
*Raymond De Witt Mal-
 lary*

George Reuben Metcalf
 *Charles Fitch Morse
 *Walter Negley
 Frederick William Packard
 Albert George Paine
 Lyman May Paine
Francis Parker
George Samuel Pelton
 Charles Albert Siebert
 Timothy Gridley Spaulding
 Harry Sidney Stevens
Albert Henry Thompson
Walter Thompson
 †Steven Alvah Thurlow
Louis Bryant Tuckerman
 Willard White
 *Frank Melville Wilkins
 48—*6

HONORARY GRADUATES.

(NOT ALUMNI.)

*Paul Ansel Chadbourne,
 D. D.
 Samuel Hopkins Emery,
 Jr., M. A.

*Edward Alvan Kingsley,
 M. A.

*Joshua Porter, M. A.
George Harlow Pratt, M. A.
*William MacKergo Tay-
 lor*, D. D.

NON-GRADUATES.

Gid Alexander
 *John Sullivan Bagg
 Clarence Augustus Bur-
 leigh
 Charles Wells Chase
 George Denison Clift
 George Walter Dale
 Charles Peter Dick
 Frederick Getman Fincke
 John Hale
 Oscar Hosmer
 Wiley Coleman Howard
 James Edwin Johnston
 †Hyland Clare Kirk
 James Edward Langley
 Ernest Parker Miller
 Chester Paul Murray
 Louis Henry Parkhurst
 John Prince
 Washington Irving Putnam
 William Herbert Riley
 Frederic Crosby Robertson
 Nalbro Frazier Robinson
 Thomas Robinson
 Samuel Finley Smith
 George Arthur Thompson
 Fayette Buel Tiffany
 *Frederick Jerome Wil-
 liams
 Edwin Clark Wood
 Henry Harrison Wyman

1873.

BACHELORS OF ARTS.

Doane Rich Atkins
 Frank Talpey Benner
 John Alvin Bennett
 Henry Judson Booth
Leverett Bradley
 Arthur Milnor Bridgman
 John Vail Brooks
 Edward Wilder Chase
 Charles Nathaniel Clark
 Eugene Belknap Colletter
 David Young Comstock
 Charles Wendell Cooper
 James Ingersoll Cooper
 Solomon Woodward Cun-
 ningham
 Dwight Gilbert Cutler
 Newell Lovering Cutler
 Frank Williams Damon
William Vail Wilson
Davis

Henry Gibbons
 Frank Jones Goodwin
 Lyman Beecher Hall
 Edward Mussey Hartwell
Franklin Samuel Hatch
 Henry Cecil Haven
 Arnold Nelson Heap
 Andrew Jackson Hirschl
 John Remington Hobbie
 Henry Amasa King
 Andrew Davis Lawrie
 Caleb Rodney Layton, Jr.
Henry Augustus Lewis
 Frank Herbert Loud
 *Lucius Parker Merriam
 Harmon Northup Morse
 Charles John Mulford
 Charles Negley
 Frank George Nelson
Granville Webster Nims
Kingsley Flavel Norris
 Howard Elmore Parkhurst
 Normand Smith Patton
Floyd Emerson Sherman
 Lewis Sperry
Charles Bentley Strong
 Charles Benedict Stuart
 John Baker Swift
 William Jonathan Swift
Joseph Brainerd Thrall
 John Mason Tyler
 Luther Joseph Warner
 Elijah Hawley Williams
 Talcott Williams
 †*Thomas Clay Winn*
 *David Hatheway Woods

54—*2

HONORARY GRADUATES.

(NOT ALUMNI.)

John Bascom, LL. D.
 Arthur Sherburne Hardy,
 M. A.
 *Henry Philemon Haven,
 M. A.
 Lucien Ethalston Wells,
 M. A.

NON-GRADUATES.

John Humphrey Barbour
 Henry Welles Beardsley
 Henry Biggam
 Edward Penniman Bliss
 Austin Phelps Cristy
 *Charles Lincoln Deady
 Roger Everett Dodge
 George Wishart Edmond
 Willis Andrew Farnsworth
 Edwin Fayette Field
 Thomas John Gray
 George William Hale
 William Hutchins Hall

Arthur Burdett Hart
 James Hayward
 Ellis Tristram Hersey
 James Humphrey Hoyt
 Austin Willis Jefferson
 *Charles Valentine Jenckes
 Herbert Maurice Johnson
 Alvah Kittredge Lawrie
 John Dearn McKechnie
John Parsons, Jr.
 George Loren Pease
 Frederic Crosby Robertson
 William Slattery
Mathias Norremaker
Smith
 Jacob George Thompson
 James Humphrey Torrey
 *William James Torrey
 James Lansing Veeder
 John Woodbridge
Clarence Eugene Wood-
man
 Russell Woodman

1874.

BACHELORS OF ARTS.

Frank Houghton Allen
 Royal Wells Amidon
 George Washington At-
 well, Jr.
 George Hall Baker
John Winthrop Ballantine
 Winfred Baxter Bancroft
 *Linus Lucian Barbour
 Clarence Frank Birdseye
 *John Foster Biscoe
 Walter Stanley Biscoe
 George Edwin Brewer
 Charles Snowden Broad-
 head
 Benjamin Franklin Brown
 Salem Darius Charles
 William Bradford Clarke
 Buel Preston Colton
 *Wendell Ellis Crocker
 Charles Ross Darling
 Melvil Dewey
 Sidney Dickinson
 Frank Fowler Dow
 Alfred Ely
 *Austin Carey Field
Jesse Franklin Forbes
 John Henry Frye
 Frederick Huntington Gil-
 lett
 *William Benjamin Gold-
 smith
 Mason Arnold Green
 Emory Adams Hartwell
 William Elliot Judd
 Josiah Keep
 Edward Bela Kilbourn

George Adams Leland
 Elihu Goodman Loomis
 Charles Henry Marsh
Francis Edward Marsten
 James Maynard
 Leverett Mears
 George Henry Mellen
William Cross Merrill
Charles Perry Mills
 Isaac Newton Mills
 Nathan Morse
 Arthur Thomas Muzzy
 Franklin Pierce Owen
 *Charles Harris Phalen
 Julius Ezekiel Phelps
James Richmond
 Edward Josiah Ruddock
 *Charles Henry Kellogg
 Sanderson
 Thomas Alexander Sawhill
 Howard Burr Scott
William Frederick Slocum,
Jr.
 Charles Alden Smith
 Charles Sprague Smith
 Munroe Smith
 Sidney Pond Smith
 Charles Goddard Stearns
 John Tappan Stoddard
 *Thomas Arthur Stuart
 **George Sandford Thrall*
Herbert Barclay Turner
Foster Russell Waite
George Youngs Washburn
 Frederick Wallingford
 Whitridge
 Albert Henry Wolff

66—*9

HONORARY GRADUATES.

(NOT ALUMNI.)

**Jacob Abbott*, D. D.
Amory Dwight Mayo, M. A.
 Julius Abbott Morrill, M. A.
 John Wesley Ward, M. A.

NON-GRADUATES.

George Shuttleworth At-
 wood
 Earle Grey Baldwin
 Ellory Albee Baldwin
 Michael Fermin Casey
 William Stebbins Congdon
 George Bolivar Copp
 Simon Wischert Crammond
 Thomas Whitney Darling
 Edwin Fayette Field
 Samuel Herman Fish
 Joseph Edward Frost
 William Hutchins Hall
 William Smith Hall
 James Henry Hawley
 Ellis Tristram Hersey

Frederic Avery Holmes
Edward Hitchcock How-
land
Robert Pearmain Loring
George Loren Pease
William Griswold Pratt
Frederic Appleton Sawtelle
William Bryant Smith
John Philander Trowbridge
Henry Thomas Whitney
Abner Few Woodward

1875.

BACHELORS OF ARTS.

Francis Eugene Adams
*George Blake Adams
Edward Payson Arm-
strong
Charles Arnd
Frank Irving Babcock
Frank Dexter Bellows
Otis Bassett Benton
Abiathar Blanchard
Stephen Driver Brooks
Charles Crombie Bruce
Charles Albert Buffum
Arthur Eugene Chapman
William Henry DeWitt
Levi Harry Elwell
*William Brewster Ely
Clarence White Fearing
William James Feemster
*George Fairfield Forbes
Elias Dudley Freeman
Moses Gay
David Wilder Goodale
Alfred Dwight Foster
Hamlin
Ivory Hovey Bartlett Head-
ley
Frank Alvan Hosmer
Frederick William Johnson
Rudolph Kauffmann
Daniel Kent
Henry Sargent Knight
William Rogers Lord
Henry Lyman Lovell
Richmond Mayo-Smith
*George Franklin Mears
Daniel Marshall Moore
Frank Herbert Palmer
Thomas A. Reeves
Francis Wood Sanborn
†Charles Sylvester San-
ders
William Brewster Sawyer
Frank Churchill Scoville
Nathaniel Clinton Sears
Arthur Fessenden Skeeel
Harold Smith
Homer Chester Strong
Edward Sampson Tead

David Peck Todd
Lindley Vinton
Maurice Putnam White
Charles Corydon Wolfe

BACHELOR OF SCIENCE.

Charles Whitman Cross
49—*4

HONORARY GRADUATE.

(NOT ALUMNUS.)

*Edward Tuckerman, LL.D.

NON-GRADUATES.

James Poole Bacon
George Washington Brown
Francis Winslow Fiske
Edward Barton George
J. Sawyer Hanna
DeWitt Clinton Henry
Albert Spaulding Howard
*Charles Pierce Littlefield
Millard Fillmore Logan
William Fain Mitchell
*Walter Spaulding Nor-
cross
William Parker Perkins
Wallace Putnam Perry
Charles Elliott Pike
Charles Haynes Samson
*Warren Thompson
Abner Few Woodward
Charles L. Woodworth, Jr.

1876.

BACHELORS OF ARTS.

Henry Metcalf Bacon
Thomas Phoebus Ballard
Edmund Plummer Barker
Horace Irving Bartlett
*Clifford Rush Bateman
Clark Smith Beardslee
John Hunt Betts
Frank Bowler
Arthur Clark Boyden
McGeorge Bundy
*Gerrit Hiram Chaffee
Henshaw Bates Chilson
Osman Dewey Clark
Robert Bruce Clark
*George Washington Cloak
George Newton Cross
Richard Wells Darling
Robert Edward Denfeld
Edward Dickinson
William Matthew Ducker
John Winthrop Fiske
Andrew Jackson George
Arthur Burley Gilman
Frank Llewellyn Green
George Everett Guild

Gilbert Ray Hawes
George Herbert
Frank Sargent Hoffman
William Edward Holbrook
†John Howland
Charles Francis Wayland
Hubbard
Aaron Burtis Hunter
John Harvey Jewett
Henry Hopkins Kelsey
Frank Farnum Kimball
Edward Hooker Knight
Milton Brayton McKnight
Edward Baxter Marsh
Robert Logan Patton
Robert Weston Patton
Henry Paullin
George Arthur Plimpton
Arthur Chilton Powell
Dwight Mallory Pratt
*Frank Davis Proudman
Charles Bingham Reynolds
Charles Henry Ricketts
Franklin Ripley
Herbert Henry Sanderson
Charles Putnam Searle
Charles DeLoss Seely
Alexander Latta Smith
Charles Van T. Smith
Edward Robinson Smith
*George Lane Smith
John Barry Stanchfield
Julius Starrett
Winfrid Alden Stearns
William Caldwell Stevens
Frederic Elliot Storke
George Montague Swift
William Henry Sybrandt
William Ives Washburn
*†Wellington J. White
William Howard Whiting
William Herbert Williams
Henry Royal Woodward

BACHELOR OF SCIENCE.

William Brewster Clark
68—*6

HONORARY GRADUATES.

(NOT ALUMNI.)

Philip Schaff, LL. D.
*Eben Sperry Stearns, D. D.

NON-GRADUATES.

Charles Alphonso Bailey
Earle Grey Baldwin
Ellory Albee Baldwin
Larrey Gaston Beck
Herbert Foote Beecher
Charles Henry Bell
*Edward Fletcher Bishop

Edward James Blaisdell
 George Washington Brown
 William Henry Clapp
 Allen Gates Clark
 Frederick Billings Dickinson
 *George Barnard Edwards
 *Robert Ely
 *Warren Hamilton Fowler
 Robert Harry Fulton
 Milton Augustus Goodnow
 William Scott Hamilton
 John Harper, Jr.
 Herbert Sewall Hersey
 James Gilkey Hobbie
 Mark Hollingsworth
 Knox Johnston
 Samuel Rutherford Johnston
 William Anderson McClure
 John Howard Packard
 *William Hanson Read
 *Albert Alonzo Redway
 *Edgar Richmond
 William Channing Richmond
 Joseph Fayette Ward
 Charles Edgar Wilson

1877.

BACHELORS OF ARTS.

Charles Francis Adams
Frank Stone Adams
 Collin Armstrong
Clarence Howard Barber
 Lucien Ira Blake
 *Albert Montgomery Chadwick
 John Mason Clarke
Frank Herbert Coffran
 Frank Melvin Colleter
 William Almond Copeland
 William Adams Dresser
 Thomas James Eddy
 William Henry Ely
 George Little Fowler
 Frederick Gilbert
 Robert Orlando Graham
 Joseph Converse Gray
 Nelson Goodwin Green
 Charles Stearns Hartwell
Joseph Beaumont Hingeley
 Warren Burton Keith
 George Kress
 Warren Ozro Kyle
 Jonathan Lamson
William White Leete
 Willard Irving Lewis
 Frank Newhall Look
Samuel Lane Loomis
Isaac L. Lowe

Herbert Weston McLauthlin
 William Alexander Macleod
 Wilbur Boileau Marple
 Charles Dwight Marsh
Alfred DeWitt Mason
 **Henry Doty Maxson*
 Henry Martin Maxson
 DeWitt Clinton Morrell
Charles Sumner Nash
 Fred Charles Newman
 Herbert Levi Osgood
Arthur Haydn Pearson
 *Edward Homans Peet
Sidney Kingman Perkins
 William Orrin Pratt
 *Henry Fitz Randolph
 Wellington Record
 Henry Stephen Redfield
 Lubert Otis Reed
George William Reynolds
 George Whiting Ross
 Charles Sumner Ryder
 Sumner Salter
 Abbott Sanford
 Alonzo Thurston Searle
 †*William Herbert Shaw*
 Lyman Beecher Shehan
 *Frank Eaton Sibley
 Freeman Evans Small
Arthur Smith
 Benjamin Eli Smith
 Erastus Gilbert Smith
 Henry Stockbridge, Jr.
 **Francis Everts Stout*
George Edward Taylor
William Herbert Thrall
 *James Sullivan Stone
 Tidd
Rufus Babcock Tobey
 Walter Alanson Towne
 George Herbert Utter
 Erastus Burton Waples
William Orne Weeden
 Henry Huntington Wheeler
 Nathan Stone Williams
 John Winthrop Wright

74-7

HONORARY GRADUATES.

(NOT ALUMNI.)

James Dickinson Donnell
 M. A.
 **Samuel Fairley*, M. A.
 Thomas Robinson, M. A.
 Simeon Smith Sanborn,
 M. A.
 Charles Perkins Thompson, M. A.
 William Whiting, M. A.

Clarence Eugene Woodman, M. A.

NON-GRADUATES.

Edmund Beardsley
 Charles Parkhurst Bond
 James Briggs
 Arthur Henry Brown
 James Carson Brownlee
 Charles Haynes Davenport
 William Henry Deady
 *George Henry Ferry
 Warren Hamilton Fowler
 Collins Henry Gere
 *Clarence Gifford
 Foster Ward Gilbert
 George Washington Gilman
 James Gilkey Hobbie
 William James Edgar McLain
 Thomas Allston McLean
 Samuel Daniels May
 William Fain Mitchell
 William Gilmore Pollock
 Jacob Herrick Roak, Jr.
 William Smith Mikels
 Ryder
 Herbert Sabin
Charles Hudson Smith
 *Madison Smith
 William Burton Tharp
 *Allen Buckingham Trimble
 John Richard Van Benschoten
 Charles Sumner Wilson

1878.

BACHELORS OF ARTS.

Edward Ayres
 Frank Lusk Babbott
 Henry Parkhurst Barbour
 Alfred Raleigh Barker
 Joseph Holmes Birdsall
William Dwight Porter Bliss
 **Charles Sumner Blodgett*
 Frederic Spencer Bronson
Horace Hall Buck
Francis Guild Burgess
 Augustine Americus Buxton
 †Marcus Bradford Carleton
Daniel Herbert Colcord
 George Albert Conant
 Mark Edwin Couch
 Thomas Courtney
 William Lyman Cowles
 Allan Mooar Culver
 Benjamin Franklin Davis

Louis Emil Denfeld
 Eugene Allen Dike
 Samuel Kimmel Dougherty
Edward Oscar Dyer
 George Thomas Eaton
 George Stetson Ely
Joseph William Fairley
Thomas Legate Fisher
 George Mason Foskett
 Charles Humphrey Fuller
 Harry Norman Gardiner
 Henry Root Goodnow
 Frederic Carroll Heath
 Clarence Edwy Hedden
Charles Edward Herbert
 George Walter Heselton
 Charles Webster Hill
 Guy Hinsdale
 Edward Hitchcock, Jr.
Frederic Augustus Holden
 Herbert Shattuck Johnson
 *Edwin Smith Jones, Jr.
 Jairus Addison Joy
 Linus Benton Kauffman
 William Albert King
 Edward Newell Kingsbury
 William Mead Ladd
 † *William Hand Lester*
 Samuel Fairbank Mellen
 Charles Henry Moore
 Walter Bemis Mosman
Stephen Allison Norton
 William Newton Osgood
Henry Porter Peck
 William Peet, Jr.
 James Edward Plimpton
 Harden De Valson Pratt,
 Jr.
 Charles Andrew Ricker
 Joseph Anthony Sanders
 *Robert Goodhue Scarborough
 Lorenzo Whitney Searle
Joseph Henry Selden
Ezra Allen Slack
 † *William Washburn Sleeper*
 George Tallman Spahr
 Frank Waterman Stearns
George Warren Stearns
 Alaric Stone
Philip Dexter Stoops
 *Frederic Willis Sylvester
 Miner Raymond Thomas
 Alfred Oren Tower
 William O'Brien Walker
 Arthur Holbrook Wellman
 George Noyes Whipple
 Alden Perley White
 Henry Martyn Whitney,
 Jr.
 *John Dayton Willard

George Huntington Williams
 Charles Handel Wright

BACHELORS OF SCIENCE.

Bradford Allen
 Willard Augustus Haynes
 81—*5

HONORARY GRADUATES.
(NOT ALUMNI.)

*Carlile Pollock Patterson,
 LL. D.
 *Edmund Houghton Sawyer,
 M. A.

NON-GRADUATES.

Charles Parkhurst Bond
 Edward Graves Calligan
 Henry Colman
 William Bacon Crittenden
 Michael Sheldon Effinger
 Leon Goble
 Charles Wilmot Ham
 Andrew Duff Heffern
 Hector Morrison Hitchings
 Olin Adams Holbrook
 Hadlai Austin Hull
 Edward Willis Irish
 George Metcalf Kingman
 Thomas Clarkson Lindley
 Daniel Martin
 *Henry Edwards Maxwell
 Samuel Daniels May
 Martin Henry Mead
 Nathaniel Henry Merriam
 Charles Stuart Nisbet
 Clarence Charles Peabody
 Walter Andrus Phipps
 Franklin Pierce
 *Henry Irving Plummer
 George Henry Reed
 George Royal
 Herbert Sabin
 Orren Burnham Sanders
 George Waldron Seavey
Augustus Daniel Smith
 Addison Henry Smith
 William P. Taylor
 Louis Henry Warner
 *Lucius Adams Wilcox

1879.

BACHELORS OF ARTS.

Isaac Merritt Agard
 Lamson Allen
Melven James Allen
 Edward Clark Almy

George Rogers Beard
 William Clifford Belden
 † *Arthur Dart Bissell*
 Benjamin Davis Bond
 Charles Thomas Bonney,
 Jr.
Nehemiah Boynton
Charles Russell Bruce
 James Gregory Carleton
Frank Martin Carson
Andrew Sagendorph Carver
 Dormer Ferry Chapin
 John Jameson Chickering
 Stanton Coit
 Edward Payson Crowell
William Whiting Davis
 Israel Tripp Deyo
Edwin Henry Dickinson
 Henry Clay Folger, Jr.
Henry Heman Gay
 Frank Johnson Goodnow
Charles Lyman Goodrich
 Charles Burton Gould
 Henry Evarts Gordon
 Winston Henry Hagen
 Audubon Levi Hardy
 Francis Robertson Hathaway
 William Edwin Hitchcock
 LeRoy Watkins Hubbard
 Augustus Schell Hutchins
 John Franklin Jameson
 Naibu Kanda
 Frederick Dwight Kellogg
 Arthur Willard Kelly
 Walter Henry Knapp
 *Wiley Lane
 George W. Lattimer
Walter Marvinne
 Charles Stuart Merrick
 Forrest Eugene Merrill
 Neil Mitchell
 Jason Morse
Darius Augustine Newton
Edwin Clarence Norton
 Charles Skeelee Palmer
Charles Homer Percival
 Charles Allen Peterson
 Charles Millard Pratt
 LaFayette Ellis Prayne
 Edwin Augustus Rayner
Benjamin Smith Sanderson
 William Arthur Sargent
 Samuel Howe Secombe
 Hiram Henry Seelye
 William James Seelye
 George Sherman
 Oliver Taylor Shipman
 Edgar Solomon Shumway
Albert David Smith
 Charles Appleton Terry
 Francis McKie Thayer

Hiram Edward Thurston
John Ellery Tuttle
 James Arthur Wainwright
 Harry Cicero Waldron
Langdon Lauriston Ward
 John Leisenring Wentz
 *Arthur Wilson Wheeler

BACHELORS OF SCIENCE.

Van Eps Harvey
 Frank Mackie Johnson
 Arthur Talbot Lincoln
 73—*2

HONORARY GRADUATES.

(NOT ALUMNI.)

Samuel Bowles, M. A.
 George Frisbie Hoar, LL. D.
 Frank Jameson, M. A.
Alexander McKenzie, D. D.
 George Henry Martin, M. A.

NON-GRADUATES.

George Davis Adams
 John Herbert Andrews
 Edward Learned Bailey
 Frank Daniel Ball
 Joshua Augustus Bolles
 William Stebbins Brown
 *William Phillips Burgess
 George Moor Chapin
 Frank Henry Church
 Charles Mabie Crouse
 George Bliss Cutler
 Edward Harvy Duvall
 Sheldon Michael Effinger
 *William Phillips Foster
 Ansel Wingate Hanson
 Charles Russell Hathaway
 Lyman Winslow King
 George Metcalf Kingman
 Isaac Albert Lamson
 William Knisell Mansfield
 Theodore Edson Parker, Jr.
 William Gilmor Pollock
 Charles Sumner Pratt
 Charles Joseph Rolfe
 Augustus Daniel Smith
 Howard Tracy
 Charles Von Valkenberg
 Sumner Hollis Whitten
 Smyser Williams

1880.

BACHELORS OF ARTS.

Edmund Kimball Alden
Edward Percival Allen
 Joseph Edward Banta
 Albion Farewell Bemis

Edward Webster Bemis
 Frederick Jones Bliss
Charles Eli Bronson
Sidney Augustus Burnaby
 Samuel Austin Chapin
Edward Abbot Chase
Lorenzo Mason Clarke
 Will Richmond Crofoot
George Herbert Cummings
John DePeu
 Thomas Glover Eaton
 Edward Silsby Farrington
Parris Thaxter Farwell
 Clifton Lamson Field
 Henry Power Field
Herman Parker Fisher
 Arthur Wilmot Fiske
 *Fred Arthur Gaylord
Arthur Lincoln Gillett
 Henry Wickes Goodrich
 Emory Smith Gunnell
 Phineas Camp Headley, Jr.
 †*Charles Werden Holbrook*
Charles Freman Hopkins
 James Lewis Howe
 †*Addison Randolph Jones*
 Wallace Cushing Keith
 John Gordon Kellogg
William Sylvester Kelsey
Charles Stoddard Lane
 George Pelton Lawrence
 *Russell Moody Little
 Joseph Frank McGregory
 William Augustus Merrill
 Arthur Norris Milliken
 Charles William Morey
Charles Herbert Morse
 Wilbur Fisk Nichols
 Charles Somerby Noyes
 Frank Edwards Packard
 Ernest Cushing Richardson
 Frank Brooks Richardson
 Noah Cornwall Rogers
 Henry Winchester Rolfe
 Charles Hilliard Sawyer
 George Gray Sears
 Alfred Morse Seymour
Charles Henry Snedeker
 Frank Edward Stebbins
 Robert Storer Stephenson
George Alexander Strong
 Will Vaughn Stuart
William Cullen Taylor
 James Turner
 Fred Morris Warren
 *Edgar Morton Wheeler
 Wilmot Henry Wheeler
 Henry Kirke White
 *William Holton White
 Luther Denny Whittemore
 Carlos Megual Wilson
William Sage Woolworth
 Sam Jackson Yates

BACHELOR OF SCIENCE.

George Grindley Spence
 Perkins

68—*4

HONORARY GRADUATES.

(NOT ALUMNI.)

Samuel Mayes Arnell, M. A.
 *John Sullivan Bagg, M. A.
 Earle Grey Baldwin, M. A.
 Thomas Williams Bicknell,
 M. A.
 William Brewster, M. A.
 **William Tappan Eustis*,
 D. D.
Edward Herrick Griffin,
 D. D.
 Thomas Wallace Knox,
 M. A.
 Moses Merrill, PH. D.
 Charles Collins Van Zandt,
 M. A.

NON-GRADUATES.

Walter Baker Allen
 Samuel Dickerman Beebe
 Joseph Bartlett Bisbee
 Frank Warren Blair
 Edwin Wesley Brown
 *William Phillips Burgess
 George William Chace, Jr.
 John Haynes Flower
 Joseph Weaver Gunn
 John Goodman Hall, Jr.
 Edward Albert Hill
 Charles Samuel Howard
 Francis Howe Jenkins
 Edwin Julius Learned
 Charles Henry Libbey
 Cornelius Marshal Low
 William Wheelwright
 Northend
 Frank Theodore Reed
 Charles Rudolph
 William Day Simonds
 Authur Preston Smith
 Inglis Stuart
 Frank Bayard Taylor
 Henry Wellington Vrooman
 Frank Albert Whiting
 Charles Lewis Whittemore

1881.

BACHELORS OF ARTS.

Lawrence Fraser Abbott
 Edwin George Alexander
 Charles Henry Baker
 Marcus Stuart Beebe
 Harry Loomis Beveridge
 William Sydney Boardman

*Charles Edward Bolt-wood
 George Wilson Brainerd
 Eldon Carver
 Homer Curtis Chapin
 Frank Albert Christie
 Benjamin Preston Clarke
Edgar Cope
 Walter Hayden Crittenden
 Anthony Brown Day
Charles Henry Dickinson
George Richardson Dickinson
 Charles Albert Doubleday
Amos Frederic Dunnels
 William George Dwight
 George Foster Fiske
 Fred Earl French
 *Henry Noble Galloway
 James Edward Gibson
 Frank Newell Gilbert
 Levi Joseph Goodrich
 Ashley Mulgrave Gould
 Henry Clay Hall
 Frederic Chadcey Hardon
 George Porter Hilton
 William Elias Hinchliff
 Bradford Washburne
 Hitchcock
 Frederic Eugene Hughitt
 James Furman Kemp
 Charles Elliott Ladd
 *Charles Brown Latimer
 Russell Trall Low
 Lincoln MacVeagh
 Frank Louis Mellen
 Park Morrill
 Starr Jocelyn Murphy
 Daniel Nason
 † *William Shedd Nelson*
 Allan Mead North
 Frank Henry Parsons
 Horace Bushnell Patton
 George Gilbert Pond
 *Edward Gillett Rand
 Walter Jay Richardson
 Clinton Quackenbush Richmond
Wilford Lash Robbins
 Francis Amos Rugg
 Arthur Hastings Russell
 Henry Benajah Russell
 Robert Valentine Sawin
 Edwin Allen Sawyer
 Fred Thomas Sayles
 *† *James Witherell Seelye*
 Ellis Gray Seymour
 Arthur Josephus Shaw
Isaac Chipman Smart
Henry Goodwin Smith
 Charles Barzillai Spahr
 Charles A. Stearns
 Giles Heath Stilwell

Thatcher Thayer Thurston
 Albert Duane Washburn
Edward B. Wilson
 Rufus Stanley Woodward

BACHELORS OF SCIENCE.

Elmer Severance Forbes
 Leander Hamilton McCormick
 James Perrott Prince
 John Van Beuren Scarborough
 Edwin Perry Wells 74—*5

HONORARY GRADUATES.

Henry Allyn Frink, PH. D.
 William Watson Goodwin, LL. D.
 Henry Ebenezer Hammond, M. A.
 Thomas Henry McGraw, M. A.
 Wayne MacVeagh, LL. D.
 Henry J. Morgan, M. A.
 Hiram Judson Noyes, M. A.
 Asahel Lyman Williston, M. A.

NON-GRADUATES.

John Erving Bradley
 Irving Burdick
 Walter Benham Chapel
Hiram Price Collier
 John Core, Jr.
 William Frederick Denfeld
 *John Haynes Flower
 *William Walker Hartwell
 Edward Stephen Hayes
 William Edward How
 *Walter Stephen Johnson
 William Alvin Knowlton
 John Lynn Lampson
 Herbert Montague Linnell
 Anson Marshall Lyman
 Herbert Story Martin
 *Edward Foote Matthews
 Herbert Blakemore Maynard
 Edward Merrill
 Gordon Parker
 Horace Wadleigh Rice
 *Richard Wilkins Saylor
 William Frederic Sears
 Arthur Preston Smith
 Charles Henry Stevens
 Charles Stillman
 Andrew Findlay Underhill
 *Walter Lavington Vernon
 John Martin Vincent
 Philip Mayer Wackerhagen
 Nathaniel Rowe Webster

1882.

BACHELORS OF ARTS.

Edward Emory Aldrich
 Franklin Roswell Allen
 Frederick Arnd
 Frederic Austin Bancroft
 George Elihu Bellows
James Wilson Bixler
 *Hosea Gordon Blake
 Paul Blatchford
Howard Sweetser Bliss
Enoch Hale Burt
 Asahel Nesmith Bush
 George Van Santvoord
 Camp
 George Nesbitt Cowan
 John Pearsons Cushing
 Edward Parrish Draper
 Frederick William Ely
Frederick William Green
 William Storrs Greene
Edson Drwinell Hale
George Atwater Hall
 *Donald Harvey
 *Frank Dickinson Hastings
 John Quincy Hayward
Albert Wellman Hitchcock
John Howard Hobbs
 Samuel Anton Howard
 Henry Martyn Howland
 Charles Phillips Hunt
 Lewis Strong Judd, Jr.
 James Herbert Knapp
 George Oliver Crocker
 Lawrence
Charles W. Loomis
 John Harvey Lovell
 *George William Lyman
 *Berwick Manning
 Edward Homer Martin
 *Henry Winfield Matthews
Charles Smith Mills
 Frank Lewis Nason
Charles Edward Osgood
Nichols
 Frank Charles Partridge
 Joseph Hartshorn Perry
 Fletcher Dutton Proctor
George Waldo Reed
 Frederick Brainard Richardson
 Alfred Grosvenor Rolfe
Frederick Thomas Rouse
 Watson Lewis Savage
Roland Cotton Smith
 William Day Smith
 † *Arthur Willis Stanford*
William Foster Stearns
Eugene Warren Stoddard
Lucius Harrison Thayer
 William Haven Thompson
 *Lorenzo Wadsworth Tuck

Herbert Ames Tucker
Walter Shepard Ufford
 George Hamlin Washburn
Philip Melancthon Walters
Jacob Paisley Whitehead
 Fred Whiting
 Fred Newton Wier
 John Camp Williams
 John Franklin Wing

65—*7

HONORARY GRADUATES.

(NOT ALUMNI.)

Charles Lorenzo Knowlton,
 M. A.
 Ainsworth Rand Spofford,
 LL. D.

NON-GRADUATES.

Frank Clark Adams
 John Albree, Jr.
 *Walter Croxford Blanchard
 Eugene Louis Burpee
 Richard Eugene Burton
 Edward Franklin Cate
 Horace Blanchard Chase
 Harrison Hayford Child
 George Washington Currier
 Moses Henry Day
 Ebenezer Alden Dyer
 Gurdon Russell Fisher
 Jay Wight Giddings
 Harrison Grover
 Frank Alton Hathaway
 Barrow Stowe Hobbs
 Seth Ketcham Howes
 *Hubert Marston Howland
 Franklin Bliss Hussey
 Frank Benton Ingraham
 William Travers Jerome
 Frank Whitall Lawrence
 Herbert Montague Linnell
 Samuel Henry Longley
 Addison Lowry
 Harry Adams Norton
 Arthur Fuller Odlin
 Edward Clark Potter
 *Richard Wilkins Saylor
 *William Kittredge Stearns
 Tadabumi Torie
 Wilson Van Buren
 Frederick Daniel Van Wagenen
 Edmund Freeman Waldo, Jr.
 Joseph Wheelwright

1883.

BACHELORS OF ARTS.

Everett Anderson Aborn
 John Rogers Ayer
 Clinton Jirah Backus
 Edward Erastus Bancroft
 Darwin Long Bardwell
 Wallace Clarke Boyden
Howard Allen Bridgman
Charles Henry Butler
Edwin Hallock Byington
 Edward Augustus Cahoon
 John Andrew Callahan
 Israel Folsom Chesley
 William Claflin
Walter Clayton Clapp
 Irving Edward Comins
 Thomas Lamb Comstock
 Frank Ethridge Cotton
 Avery Fayette Cushman
Christakis Apostolos Derebey
Almon Jesse Dyer
 *George P. Ellison
 †*Henry Fairbank*
 Walter Taylor Field
 Frank Herbert Fitts
 George Byron Foster
 Edwin Fowler
 Enoch Winfield French
Jonathan Greenleaf
 Martin Luther Griffin
 Edward Allen Guernsey
 Walter Lewis Hallet
 Samuel Worthington Hallett
 Charles Woodman Hamilton
 Frederick William Hamlin
David Phillips Hatch
 Foster Strong Haven
 William Perkins Holcombe
Fred Rogers Holt
George Ellsworth Hooker
 David Brainard Howland
 Alva Lincoln Hyde
 Frederick Kendall
 Joseph Ramsdell Kingman
 Frank Henry Knight
 Wilbert Blanchard Lew
 Theodore Graham Lewis
 John Watkins Low
 Corey Fuller McFarland
 John Hart Manning
 Frank Ballard Marsh
 *Marcus Marvin Mason
 Calvin Henry Morse
 Henry Clark Nash, Jr.
 William Kellogg Nash
 †*Horatio Bannister Newell*

Alexander Dana Noyes
 William Orr, Jr.
 William Barry Owen
Edward Smith Parsons
Cornelius Howard Patton
 William Lockwood Peet
Benjamin Whipple Pennock

Charles Henry Pratt
 Alexander Rae
 Henry Thomas Rainey
Benjamin Rush Rhees
 Charles Edward Rounds
 Arthur Prentice Rugg
 George Rugg
 Edward Emerson Saben
 Oliver Cheever Semple
 *Scott Smith Silliman
 Henry Austin Simonds
 Harry Augustus Smith
 Isaac Finney Smith
 Osgood Smith
 William Bradford Sprout
Henry Dows Stebbins
 Fred William Stickney
 William Z. Stuart
 George Mason Trowbridge
 Charles Augustus Tuttle
 George Albert Tuttle
 Williston Walker
 Frank Dale Warren
Charles Henry Washburn
 Elbridge John Whitaker
 Charles Tristram Chase Whitcomb
Charles Terrill Whittlesey

BACHELORS OF SCIENCE.

H. Seymour Houghton
 Clarence Lincoln Nichols
 91—*3

HONORARY GRADUATES.

(NOT ALUMNI.)

Henry Erastus Jewett,
 M. A.
 *Edward Burrough Underhill, M. A.

NON-GRADUATES.

Charles Sullivan Adams
 James White Allen
 Conrad Myron Bardwell
 Everett Nexsen Blanke
 Thomas Cochran
 George Wilson Foster
 Charles Edwin French
 Walter Peirce Hendrickson
 Edward Barton Herrick
 Ting Liang Ho
 Frank Tucker Hopkins
 William Travers Jerome

Frank George Jewett
John Mackie Johnson
Elias Bliss Jones
*Hugh McKee Jones
Nathaniel Harris Kirby
William Dwight Kirby
William Charles Kitchin
Hohannes Krikorian
William Hartford Leonard
Sarkis Levonian
Frederic Brainerd Mitchell
Harry Adams Norton
Frank Howard Oliver
Edward Stevens Orr
Albert Ripley Palmer
Francis Wright Perry
*Harry Irving Reed
Clayton David Smith
Levi Smith, Jr.
Ernest J. Stone
John Baldwin Walker
Clarence Eugene Ward
Joseph Wheelwright
Gurdon Walter Williams
Henry Sylvester Woodruff

1884.

BACHELORS OF ARTS.

Alfred Ely Alvord
Samuel Edwards Appleton
William Cutler Atwater
Edward Arojah Baker
Otis Webb Barker
Edward Murray Bassett
*Parmly Billings
Wilder Stoddard Buffum
Frank Eugene Butler
Charles Jesse Child
Cassius Montgomery Clark
William Bullock Clark
*Cyrus Hymeneus Cole
*Frank Ledlie Cooper
Eddie Herbert Corttis
Willard Charles Crocker
Arthur Hazard Dakin
George Pomeroy Eastman
Charles William Eustis
George Stevens Fellows
*Arthur Severance Fiske
Robert Timothy French, Jr.
**Harry David John Gardner*
William Gardner
†*Daniel Lyman Gifford*
Adam Capen Gill
Frank Judson Goodwin
Edward Miller Greene
Allen Hastings
Francis Joseph Heavens
Henry Martyn Herrick
Edgar Francis Johnston
Charles Edward Kelsey

William Palmer Kinney
Samuel Hudson Kinsley
Charles Berry Learoyd
James Patrick Loftus
Arthur Vinal Lyon
James Mahoney
Michael Bernard Milan
Joseph Fairbanks Morse
John William North
†*William Horace Noyes*
William Edward Parker, Jr.
George Foster Prentiss
Walter Stevens Robinson
William Sydney Rossiter
Edmund Hinckley Sawyer
Edward Parsons Seymour
Charles Hughes Smith
Fred Merwin Smith
Joseph Henry Spafford
Daniel Minot Spaulding
Frederick Cowles Taylor
*Lyman Joseph Terry
Joseph Osgood Thompson
James Hayden Tufts
Arthur Robert Turner
Edward Darwin Upham
Guy Woodbridge Wadsworth
Herbert Dickinson Ward
Charles Foster Weeden
Willard Hayden Wheeler
Harry Lawrence Wilbur
Walter Francis Willcox
Frank Martin Williams
Frederick Kenelm Winslow
Ephraim Lincoln Wood
Harry Bradford Wood
Frederic Atwell Wright

BACHELORS OF SCIENCE.

Curtis Rose Hatheway
Elbert William Rockwood
Charles William Ward

73—*6

HONORARY GRADUATES.

(NOT ALUMNI.)

Samuel Ashhurst, M. A.
Joseph Bartlett Bisbee,
M. A.
William Isaac Fletcher,
M. A.
John Henry Goodell, M. A.
Andrew Patton Happer,
D. D.
Theodore Newberry Hart-
zell, M. A.
Winfield Scott Hawkes,
M. A.
George Dexter Robinson,
LL. D.

NON-GRADUATES.

William Gordon Baker
*Willis Baldrige
Charles Henry Converse
Arthur Dickinson
Edward Dickinson
Frederic Henry Garman
Carlos Albert Hayes
*Maurice Everett Hitch-
cock
Frank Lambert Hunt
Henry Whitman Hyde
Webster Jones
Samuel Fisher Miller
Frank Adelbert Morse
John Hinchman Noble
Charles Stoughton Phelps
Albert Humphrey Pratt
Robert Ranlet
William Place Reynolds
Hamilton Pease Richard-
son
Ernest Manning Roberts
John Johnston Robertson
Linwood Robinson
William Francis Schumann
Thomas Eugene Sullivan
Alonzo Wilton Whitcomb
James Lloyd White
Henry Barnard Worth

1885.

BACHELORS OF ARTS.

Herbert Vaughan Abbott
Herbert Brown Ames
George Fort-Donalson
Anthony
Franklin William Barrows
James Burt Best
Benjamin Brooks
Hanford Montrose Burr
John Edward Butler
George Henry Cobb
Elmer Japheth Corttis
Sanford Lyman Cutler
Curtis Dean
Fred Holland Dewey
Thompson Coit Elliott
Robert Erskine Ely
William David Evans
Pliny Fiske
Tod Buchanan Galloway
George Enos Gardner
Frederick Davis Greene
Alfred Marvin Hall
William Hall Hallock
Frederick Bemis Harlow
Edward Park Harris
William Cushman Hawks
Jason Hinman
Arthur John Hopkins
Elihu Russell Houghton

George Carter Howland
 *Edward Waite Hubbard
 William Alanson Hunt
Joseph Hutcheson
 Perry Herbert Irish
Charles Arthur Jones
 William Sanford Kimball
 Keizo Koyano
Ellsworth Gage Lancaster
Charles Holbrook Longfel-
low
 Walter Carroll Low
Herbert Gardner Mank
 Edward Miller
 Josiah William Morris
Henry Harvey Morse
 Frederic Perry Noble
 Francis Leseure Palmer
 *Frederic William Phelps
 Ezra Parmelee Prentice
Fred Bates Richards
 Theodore W. Scarborough
 Sidney Algernon Sherman
 Edward Simons
 Charles Huntington Smith
 Ernest Herman Smith
Sherrod Soule
 Elisha Morse Stevens
 Arthur Fairbanks Stone
William Greenough
Thayer
 George Parsons Tibbets
 Edwin Starr Tirrell, Jr.
George Loring Todd
 James Eaton Tower
Edward Arthur Tuck
 Edwin Benjamin Tucker
 Edward Gerry Tuttle
 Irving Hawkes Upton
 Edward Roswell Utley
 *Henry Morrison Waite
 Edwin Gaylord Warner
 James Timothy Whiting
 Frank Ellsworth Whitman
 Samuel Hubbard Williams
John Churchwood Wilson
 Edwin Burns Woodin
George Catlin Woodruff,
Jr.
 Edward Minton Woodward

BACHELORS OF SCIENCE.

Clarence Mason Austin
 Burt Nichols Bridgman
 Charles Henry Nichols
 Warren Edward Russell
 Ervin Alden Tucker
 George Mortimer Turner

81—*3

DOCTOR OF PHILOSOPHY.

(NOT ALUMNUS.)

Charles Swan Walker

HONORARY GRADUATE.

(NOT ALUMNUS.)

Samuel Franklin Emerson,
 PH. D.

NON-GRADUATES.

Dwight Baldwin
 Richard Baldwin
 Fred Drummond Barker
 Edward Breck
 Albert Wadsworth Brooks
 Gilman Leach Brown
 William Mark Brown
 George Henry Condry
 Frederic Sumner Deane
 Charles Hill Fessenden
 Frederick Cohoon Gladden
 William Stanton Gleason
 William Adelbert Gordon
 William Hodsdon, Jr.
 Henry Morrison Jackman
 Homer Hosea Johnson
 William George Lamb
 *Lucien Birdseye Miller
 James Davis Murray
 Samuel Eaton Packard
 *Frank Colby Peabody
 Jeremiah Bauman Rex
 Carlos Pomeroy Sawyer
 Edward Ellms Skeelee
 *Harold Stearns
 James Thomas Symons
 Frederick Learned Torrey,
 Jr.
 Edward Pickett Vander-
 cook
 Joseph Wheelwright
Wallace Watson Willard
 *William Edwards Wil-
 liams
 Charles Frederic Wilson
 Preston Wilson
 William Douglas Windom

1886.

BACHELORS OF ARTS.

Edward Gray Adams
 William Buckingham
 Aiken
 William Henry Harrison
 Witherell Benedict
 John Frank Bickmore
 Henry Herbert Brock
George Helon Buck
 *Alfred Hastings Clark
John Brittan Clark
 Wesley Manley Cleaver
 Hallam Freer Coates
Laertes Theodore Conrad
 Lucien Blake Copeland
Allen Eastman Cross

Charles Cummings
 Henry Franklin Cutler
 Edmund Burke Delabarre
Josiah Pope Dickerman
 Osgood Tilton Eastman
 Frederick Lincoln Eno
Edwin Fairley
 Edward Huntington Fal-
 lows
 William Clyde Fitch
 James Mack Henry Fred-
 erick
Milo Hudson Gates
 Charles Alvan Guild
 John Cherbury Hall
 John Denby Hird
 Clay Harvey Hollister
 Timothy Howard
 Daniel Fisk Kellogg
George Frederick Kennigott
 Robert Lansing
 Henry Albert Macgowan
 Charles Francis Marble
 William Tyler Mather
 William Reubin Mattison
 Charles Todd Moffett
 Fred Lewis Norton
 Elmore Granville Page
 Maurice Eurelma Page
 Samuel Shaw Parks
 Frederic Burritt Peck
 Willard Henry Poole
 Frank Josiah Pratt, Jr.
 Walter Augustine Rugg
 William Gray Schaffler
 Ralph Holland Seelye
 Allen Macy Smith
 Theodore Smith
 Charles Merrick Stark-
 weather
 Charles Lafayette Stevens
 Charles Stuart Street
 Arthur Washington Stuart
 Edgar James Swift
 Charles Snow Thayer
William Austin Trow
 William Franklin Walker
 Clarence Hayward White
 William Fairfield Whiting
 Addis Merrill Whitney
 Hamlin Avery Whitney
 Albert Edwards Wilbar
 Frank Griswold Wild
 Harris Hawthorne Wilder
 Ira Couch Wood
 Walter Childs Wood
 Robert Archey Woods
James Scott Young

BACHELORS OF SCIENCE.

Charles Brown French
 Harry Brown Perine
 George Eliot Sill

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HONORARY GRADUATES.

(NOT ALUMNI.)

Peleg Emory Aldrich,
LL. D.
Frederic Crosby Robertson,
M. A.
Levi Wallace, M. A.

NON-GRADUATES.

Edward Perkins Ayer
Arthur Warren Barrett
George Massa Bassett
*Charles Worcester Clark
James Cummings Clarke
George Henry Conant
Edwin Stetson Damon
*Frederic John Deering
George William Fischer
Herbert Eugene Flint
*Warren Daniel Forbes
Edward Torrey Ford
George Clinton Goodwin
Allen Ayrault Griffith, Jr.
Albert Holcomb
Francis Boutwell Holt
Arthur May Hyde
Gabriel Basileios Kambou-
ropoulos
*William Paterson Lee
George Walter Lindsay
*Guy Templeton Little
Charles Warren Manwar-
ren
John Wellington Newell
Edwin Barnes Nizer
John Alden Philbrick
*Richard Fiske Smith
Allen Towner Treadway

1887.

BACHELORS OF ARTS.

Eugene Thomas Allen
Andrew Porter Alvord
John Bigham
William Tyler Bliss
Edward Dwight Blodgett
Alexander Brough
Seelye Bryant
Barry Bulkley
Charles Amherst Chase
Edward Olcott Chase
William Orion Conrad
Albert Putnam Davis
George Cooper Dean
James Darius Dillingham
Joseph La Mott Dixon
Charles Henry Dutton
George Nelson Goddard
Edwin Noah Hardy
*Edward Jenkins Harlow
John Fletcher Harper

Nelson Cary Haskell
Herman Wadsworth Hay-
ley

George Henry Haynes
†*Edward Payson Holton*
Alfred Francis Howes
Louis Vaughan Hubbard
John Savage Hunt
Frederic Perley Johnson
John Thomas Keating
Allen Alonzo Keene
Arthur Kendrick
Junius Cecil Knowlton
John Lacy Linehan
William Seagrove Magill
George Barry Mallon
John James Mason, 2d.
*Walter Eltinge Merritt
George Alonzo Mirick
Alonzo Miles Murphey
Samuel French Nichols
Willard Joslyn Nourse
Robert Manning Palmer
Fred Bayley Pratt
Daniel Weston Rogers
Edward Bruce Rogers
Arthur Charles Rounds
Ralph Stowell Rounds
Alvan Francis Sanborn
Arthur Henry Sedgwick
Frank Chapman Sharp
Charles Arthur Sibley
Bryant Smith
Charles Benjamin Stevens
Alfred Luther Struthers
*Frederick Miner Thomp-
son

Willard Brown Thorp
*John Kidder Truslow
Stephen J. Turtlelot
George Abner White
Walter Porter White
Edwin Hunt Whitehill
Willard Francis Whitmarsh
William Belcher Whitney
Thomas Clifton Willard
Howard Ogden Wood

BACHELOR OF SCIENCE.

Jon Kanzou Uchimura
66—*4

HONORARY GRADUATES.

(NOT ALUMNI.)

Joseph Hodges Choate,
LL. D.
Henry Drummond, LL. D.
William Copley Winslow,
D. D.

NON-GRADUATES.

George Massa Bassett

Frank Everett Benjamin
Arthur Bradley Call
Wallace Torry Chapin
Lewis Alden Foye
Daniel F. Gay
Cyrus King Hale
William Prescott Hardy
Frank Harley Harriman
Henry Valentine Jones
William Magee Kidder
Frank Smith Mills
Frank Nelson Nay
Willard Abram Putnam
Louis De Witt Record
Lafon Riker
Albion Herbert Ross
*Richard Fiske Smith
Cornelius Edward Sullivan
Charles Sutton
Leonard Winthrop
Wheeler

1888.

BACHELORS OF ARTS.

Herman Vandenberg
Ames
William Henry Harrison
Andrews
Leonard Foster Apthorp
Harmon Austin, Jr.
Asa George Baker
Albert Sprague Bard
Ralph Wilbur Bartlett
Clarence Wyatt Bispham
Charles Lincoln Bliss
John Summerfield Bray-
ton, Jr.
William Lewis Brewster
Charles Albert Breck
*Samuel Cony Brooks
Walter Ellingwood Bunten
Irving Arthur Burnap
Fred Leslie Chapman
William Bradford Child
Sidney Avery Clark
†*William Paine Clarke*
Zelotes Wood Coombs
George Hiram Corey
†*George Cornwall*
James Romeyn Danforth,
Jr.
William Elliott Davidson
Arthur Vining Davis
Horace William Dicker-
man
Charles Henry Edwards
James Ewing
James Alexander Fairley
Edward Franklin Gage
Frank Lewis Garfield
Lincoln Baker Goodrich
William David Goodwin

William Bates Greenough
Shattuck Osgood Hartwell
Robert Worthington Hastings

Arthur Marston Heard
Eleazar Osborn Hopkins
Augustus Seymour Houghton

Clarence Sherrill Houghton
Ellery Channing Huntington

Frederic Smith Hyde
George Merriam Hyde
Albert Henry Jackson
Fred Bryce Jewett
Lucius Ethan Judson, Jr.

David Lyman Kebbe
Wallace Minot Leonard
Louis Watson McLennan

Edward Lester Marsh
William Dwight Marsh
Charles Ward Marshall

John Hamilton Miller
Warren Joseph Moulton
William Bradbury Noyes

John Elliott Oldham
Arthur Decatur Osborne
Marion Maynard Palmer

Allen Woodbury Parsons
William Foster Peirce
Willson Hamilton Perine

Paul Chrysostom Phillips
Arthur Henry Pierce
William Morton Prest

Frank Ellsworth Ramsdell
Leonard Burbank Richards

James Gilbert Riggs

Albert Bradford Ripley

John Belcher Rogers

Robert Harvey Sessions

George Newton Seymour

Clifton Lucien Sherman

Walter Fisher Skeeel

John Edwin Smith

Willard Payson Smith

Arthur French Stearns

George Palmer Steele

Charles Sullivan

George Sanborn Tenney

Garret William Thompson

Edward Breck Vail

Clyde Weber Votaw

Edward Hardenbergh

Waldo

Samuel Dexter Warriner

Elbridge Cutler Whiting

Charles Barrows Wilbar

Henry Lawrence Wilkinson

Herbert Pekin Woodin

John Dutton Wright

HONORARY GRADUATES.

(NOT ALUMNI.)

Perez Dickinson, M. A.

James Humphrey Torrey,
M. A.

NON-GRADUATES.

Addison Allen

Leonard Woolsey Bacon,
Jr.

John Noble Blair

George Moseley Brockway

James Lee Doolittle

Henry Seth Fish

Homer Gard

Edwin Putnam Gleason

Albert Payson Goodwin

Harold Russell Griffith

John Haynes

Harold Lee Jacobs

Arthur Mitchell Little

George Arthur Merritt

Wallace Rollin Montague

George Henry Newman

Charles Benjamin Niblock

Frederic Holmes Paine

Pierpont Isham Prentice

Charles Beebe Raymond

Arthur Byron Russell

Charles T. Sempers

Malcolm Joseph Sullivan

Albert Duff Tillery

Porter Tracy

Franke Abijah Warfield

William Franklin White

1889.

BACHELORS OF ARTS.

Glenn Sevienné Allen

Edward Allen Appleton

*George Lyman Baldwin

Richard Belcher

*Harry Clifford Bemis

Willard Dell Bigelow

William Pingry Bigelow

Henry Hall Bosworth

Harrison Hitchcock Brown

*Edward Michael Callahan

John Robert Callahan

Edward Chapin Camp

Ernest Goodell Carleton

James Leon Chamberlain

James Chambers, Jr.

William Estabrook Chan-

cellor

George Bosworth Churchill

William Edwin Clarke, Jr.

Alpheus Sherwin Cody

Henry Arnold Cooke

John Nelson Coolidge

Elmer Humphrey Cope-
land

Thomas Starr Corey

James Kennedy Corss

Robert Warner Crowell

Robert Holmes Cushman

William Horace Day

Edwin Blanchard Dean

Robert Charles Denison

Louis Derr

William Chambers Dicken

Henry Nash Dickinson

Herbert Sidney Dixon

Walter Hutchings Dodd

Edward Payson Drown

John M. Eastman

Clarence Edsall

Herbert Clark Emerson

William Esty

Thomas Ewing, Jr.

Edward Fairbank

Vernon Phelps Gilbert

Arthur Lee Golder

Walter Vreeland Gray

William Trelawney Guphill

George Arthur Harlow

John Sawyer Hitchcock

Robert Dunlap Holt

Charles Sumner Holton

William Raymond Howard

Charles Jewett Humphrey

Edwin E. Jackson, Jr.

Arthur Curtiss James

Stephen Rossiter Jones

Ayskeh Kabayama

George Aaron Kellogg

Claire Franklin Luther

Jonas Warren Merriam

Thomas Arthur Mighill

Forris Jewett Moore

Arthur Frost Newell

Edgar Henry Parkman

Charles Dickinson Phelps

Frank Allen Philbric

Charles Wendell Porter

Albert Ward Preston

William Dwight Rich

Allen Dudley Severance

Ernest Emmons Smith

Frank Ellsworth Spaulding

Charles Falconer Stearns

George Draper Storrs

Albert Earl Sumner

Dan Talmage

Stephen Livingston Taylor

Eugene Thayer

Daniel Varney Thompson

Arthur Truslow

Franklin Elliot Tuttle

Ralph Holberton Wad-

hams

John Jaius Walker

Jesse Mather Watkins

Royal Phillips Watkins
 Everett Alonzo White
Robert Rombout White
 Charles John Wier
 George Warren Wilder
 Henry Howard Willcox
 Peter Howard Wilson
 Frederick James Eugène
 Woodbridge
 Herbert Samuel Worthley

BACHELORS OF SCIENCE.

Stuart Whitney French
 *Sukeo Nakajima

93—*4

HONORARY GRADUATES.

(NOT ALUMNI.)

William Gallagher, PH. D.
 John Humphrey Grenville
 Gilbert, M. A.
 Charles Anthony Goess-
 mann, LL. D.
 Seth Low, LL. D.
Edwin Silas Tingley, M. A.

NON-GRADUATES.

James Franklin Ackerman
 George Mosley Brockway
 Charles Wolcott Burr
 Benton Pulsifer Crocker
 Samuel Jesse Derby
 Frederick Lincoln Dole
William August George
 Frank Ellis Gurney
 Ernest Lincoln Hamlin
 Herbert Thomas Hartman
 William Wilson Herrick
 Frank Smith Kenyon
 Daniel Parker Kimball
 George Francis Loomis
 James Alvin McKibben
 Brandon Rhodehamel Mil-
 likin
 Max Wood Moorhead
 Wallace Horace Morris
 Philip Murray Reynolds
 William Campbell Sebring
 *James Francis Shaw
 Edward Quincy Smith
 Harry Winthrop Tappan
 Herbert Henry Thorne
 *Willie Herbert Tingley
 George Barry Webster
 Edward Smith Winslow
 Henry Phelps Woodworth

1890.

BACHELORS OF ARTS.

Samuel Goddard Austin
 Frederick Allen Ballou

Walter Reynolds Bartlett
 William Nelson Bartlett
 Edward Steele Boyd
 Simon Pomeroy Brooks
 Albert Francis Buck
 Wylie Charles Burns
 Edwin Burrage Child
 John Mantel Clapp
 George Chandler Coit
 *Henry Royce Corning
 Albert Waldo Crockett
 Ernest Darwin Daniels
 Joseph Griswold Deane
 Frank Alexander Dela-
 barre

Franklin William Dewey
 Wilton Elias Dickerman
 Frank Butler Doane
 Edwin Duffey
 Henry Calvin Durand
 Henry Zelotes Durand
 Cyrus Albert Durgin
 Charles Edward Ewing
 George Clinton Ewing
 George Henry Ewing
 Charles Ralph Fay
 Herbert Wright Gates
 Will Oscar Gilbert
 George Ray Hare
 Fosdick Beach Harrison
 Ernest Lowell Hayward
 Matthew Henry Houghton
 Giles Wilson Howland
 Edwin Sumner Hunt
 Arthur Burdett Ingalls
 George Bertram Joiner, Jr.
 Sereno Thayer Kimball
 George Wilson Kyburg
 Edward Norman Lacey
 Harry William Landfear
 James Crawford Lester
 James Herbert Low
 Robert Andrew McFadden
 Archibald Alexander Mc-
 Glashan

Allan Benjamin MacNeill
 Frederick William Nolte
 Frank Curtiss Putnam
 Edward Dana Raymond
 Edward Lincoln Raymond
 Willard German Reynolds
 Edwin Ansel Richardson
 Ralph Johnson Ricker
 George Harris Rogers
 Harry Elmer Small
 Harry Alexander Smith
 William Henry Smith
 George Chapin Taft
 Bernard Frederick Tenney
 Hobart Karl Whitaker
 Charles Seymour Whitman
 Edward Samuel Whitney

BACHELORS OF SCIENCE.

Frederick Clark Sayles, Jr.
 William McElroy Weldon

64—*1

HONORARY GRADUATES.

(NOT ALUMNI.)

George Fisher, M. A.
 Henry Sherwood Gere,
 M. A.

NON-GRADUATES.

Dwight Freeman Bangs
 Edgar James Banks
 John McKibbin Burns
 Charles Howard Calmer
 William Bancroft Car-
 penter
 Asa Cummings Chapin
 William Ball Colton
 Arlon Vannevar Cushman
 William Barnabas Doyle,
 Jr.
 Frank Emerson Dunbar
 Tryon Griswold Dunham
 George Steadman Holden
 Edward Parker Kelly
 Edward Gilbert King
 Chaffraix Kayser Lackland
 George Francis Loomis
 Humphrey Everett Moody
 Ezra Tobey Pope, Jr.
 Ralph Brecht Sterrett
 Lemuel Sears Strickland
 James Henry Taylor, Jr.
 Albert Towne
 Theodore Frank Turner
 Rolla C. Walbridge
 Calvin B. West
 Charles Trumbull White
 Statham Leon Williams

1891.

BACHELORS OF ARTS.

Frederick Randolph Abbe
 Frank William Allen
 Nathan Prentice Avery
 Rufus Mather Bagg, Jr.
 George Stedman Bennett
 Frank Barna Bigelow
 Edward Williams Blatch-
 ford
 Arthur Trull Boutwell
 Henry Walcott Boynton
 Theodore Breck
 Arthur Sumner Burrill
 Arthur Beebe Chapin
 Herbert Morgan Chase
 Clinton Clark
 Ernest Ralph Clark
 Arthur Stoddard Cooley

Alton House Cowles
 Harry Clinton Crocker
 Ralph Wardlaw Crockett
 Frank Elihu Crosier
 Harry Alonzo Cushing
 Nathaniel Abalino Cutler
 Milton Arthur Dixon
 Edward Arthur Dodd
 H. Winslow Edwards
 John Marshall Willoughby
 Farnham
 Sidney Robert Fleet
 Henry Stewart Gane
 Harry Nelson Gay
 George Henry Hale
 Howard Dexter Hammond
 Joseph Gilbert Hastings
 Frederick Hills Hitchcock
 Clarence Reginald Hyde
 Samuel Allen Jacobs
 Harry Foster Jones
 Daniel Rowland Knight
 Stephen Brown Knowlton
 George Locke Leonard
 Herbert Lewis
 Herbert James Lyall
 William Starkweather
 Marshall
 Edward Barton McFadden
 Oliver Boutwell Merrill
 Charles Henry Miles
 Edward Lyman Morris
 George Albert Morse
 Andrew Henry Mulnix
 Waldo Edwards Nason
 Edwin Fitch Northrup
 Isaiah Lovell Pickard
 Albert Hale Plumb, Jr.
 Sartell Prentice, Jr.
 *Frederick Sherley
 Charles Herbert Sibley
 D. Edmund Smith
 Ellis Robinson Smith
 Homer Smith
 George Sawin Stewart
 Herbert Kendall Stiles
 John Timothy Stone
 Fred Hamilton Tarr
 Charles Nichols Thorp
 Frank Monroe Tiffany
 Charles Louis Upton
 Albert Hiram Walker
 Frederick Bryant Walker
 Herbert DeWitt Williams
 Waterman Lester Wil-
 liams
 James Parsons Woodruff
 Calvin Elbridge Woodside
 Robert Sessions Wood-
 worth

BACHELORS OF SCIENCE.

George Wyatt Cable, Jr.

Harry Lawrence Crane
 Frank Grant High
 Louis Moses King
 Henry Noel Potter
 Jesse Siddall Reeves
 Robert Spurr Weston

79—*1

HONORARY GRADUATES.

(NOT ALUMNI.)

Albert Josiah Lyman, D. D.
 John Elliott Ward, LL. D.

NON-GRADUATES.

Charles Brackett Barkley
 Wilson Fisk Brainard
 Allen Lincoln Clark
 William Ball Colton
 Lucius Clarke Dana
 Eugene Osborne Edwards
 Lambert Heber Gibbs
 Erskine Erasmus Hamilton
 *William Augustine Hen-
 derson
 John Lincoln High
 Arthur Frederick Hogan
 Thomas Wright Jackson
 John Cornelius Duryea
 Kitchen
 Charles George Noyes
 Henry Miles Nims
 William David Plant
 Ezra Tobey Pope, Jr.
 William Baker Pyle
 Frank Rychman
 Charles Edward Schweyer
 Howard Samuel Smith
 Charles Francis Thompson
 Samuel Strickland Thorpe
 Everett Prentiss Turner
 Edward M. Warren
 *Charles Otis Wells
 Reginald DeMerritt Went-
 worth
 Calvin B. West

1892.

BACHELORS OF ARTS.

Leon Jesse Adams
 Nelson Dwight Alexander
 Robert Arthur Allyn
 Allan Perley Ball
 Norman Seymour Bentley
 Edward Nelson Billings
 Samuel Parish Boardman
 Arthur Lyman Brainerd
 Richard Sterling Brooks
 Amasa Bancroft Bryant
 Charles Elroy Burbank
 William Erwin Byrnes
 Hubert Lyman Clark
 Robert Clark

James Shepard Cobb
 Earl Comstock
 Erskine Hazard Cox
 Thomas Coyle
 George Haliburton Cran-
 dall
 George Ludwig Degener
 Bret Harte Dingley
 William Henry Downey
 George Warren Emerson,
 Jr.
 Addison Alvord Ewing
 Samuel Cole Fairley
 Willard James Fisher
 George Washington Forbes
 Algernon Sterry Gallup
 Charles Gilmore Gardner
 Rufus Talmage Goodell
 John Hiram Grant
 William Walker Gregg
 Lyman William Griswold
 Charles Elbridge Hildreth
 Walter Henry Hildreth
 George Preston Hitchcock
 William Charles Hodder
 Edwin Smith Hodgman
 Edward Newton Huntress
 William Tecumseh Sher-
 man Jackson
 Arthur Mills Johnson
 Moses Allen Johnson
 John Kosciuszko Kollock
 Frederick Johnstone Lane
 Frank Adrian Leach
 William Henry Lewis
 Howard Abbot Lincoln
 George Hoyt Lounsbery
 Louis Durand Marriott
 Ambert George Moody
 Elliott Judd Northrup
 William Beard Perry
 George Thomas Pettengill
 Le Roy Phillips
 Edwin Dana Pierce
 George Sloan Raley
 Charles Lemuel Randall
 Seymour Herbert Ransom
 Dimon Roberts
 Rufus Leonard Scott, Jr.
 Arthur Moodey Seelye
 Walter Clifton Smalley
 Robert Stuart Smith
 Frederick Clifton Staples
 Charles Maurice Stebbins
 Cornelius Joseph Sullivan
 Edgar Warren Swift
 Frederic Lincoln Thomp-
 son
 Charles Edward Tilley
 Robert Henry Vose
 Herbert Harold Waite
 Frederic Augustus Wash-
 burn, Jr.

Herbert Lemuel Wilbur
Robert Lyman Williston
Harlan Nims Wood

BACHELORS OF SCIENCE.

Worthington Ely Babcock
Alexander MacLeod
Brown
Robert Barkley Ludington
George Burbank Shattuck
Elmer Platt Smith

80—*0

HONORARY GRADUATES.

Edward Nathan Gibbs, M. A.
William Travers Jerome,
M. A.

NON-GRADUATES.

Frederick Robert Avery
James Baird
Henry Lincoln Ballou
Charles Brackett Barkley
Harold Eugene Barton
William Duff Bullard
James Alfred Chard
Charles Francis Clark
Rockwell Augustus Coffin
William Storm Corsa
*Harry Walter Edgell
Arthur Eugene Field
Hoskinson Gates
Robert Wood Goodell
Francis Allen Hicks

Kirk Wilder Holmes
Frank Elbert Jones
Robert Manvel Lane
Arthur Cooper McClaughry
William Freeman McClelland, Jr.
Herbert Strong Nichols
James Stow Parshley
Clarence Leslie Roberts
William Rollo Royce
Frank Joseph Sexton
Lawrence Watson Strong
Ernest Winfred Tooker
Thomas Frederick Vietor
George Richard Warfield
Edwin Roswell Watson
Harry Buckley Williams

Summary.

	Living.	Dead.	Total.
BACHELORS OF ARTS.	2332	1096	3428
BACHELORS OF SCIENCE	50	4	54
ORDAINED CLERGYMEN	706	458	1164
FOREIGN MISSIONARIES	63	52	120
NUMBER IN UNION ARMY OR NAVY IN THE CIVIL WAR	145	87	232
DOCTORS OF PHILOSOPHY (<i>in course</i>)	1	0	1
HONORARY GRADUATES (<i>not alumni</i>)	132	145	277

WHOLE NUMBER OF ALUMNI 3482

WHOLE NUMBER OF NON-GRADUATES 1833

Index of Graduates and Non-Graduates.

h, Honorary Graduate not an alumnus.

Abbe Frederick R. 1891 James T. 1870 William A. 1857	Abbot Charles 1831	Abbott Abial R. 1853 Asa G. 1865 Benjamin H. 1857 Charles E. 1832 Herbert V. 1835 Jacob <i>h</i> 1874 Josiah, Jr. 1833 Lawrence F. 1881 Serenio T. 1833	Aborn Everett A. 1883	Ackerman James F. 1889	Adams Charles B. 1834 Charles D. 1853 Charles F. 1877 Charles S. 1833 Daniel 1839 Daniel L. 1835 Edward A. 1869 Edward G. 1886 Edward H. 1862 Edwin A. 1861 Ezra 1835 Francis E. 1875 Francis W. 1862 Frank C. 1832 Frank S. 1877 George B. 1875 George C. 1871 George D. 1879 Henry 1828 Henry 1869 Henry M. 1851 Herbert B. 1872 James C. 1863, 1854 John C. 1833 Joseph H. 1870 Leon J. 1892 Nehemiah <i>h</i> 1847 Oliver M. 1856 Thomas D. 1853 William B. 1863 William H. 1852 William W. 1832	Agard Isaac M. 1879	Agnew Stephen C. 1857	Aiken George E. 1857 William B. 1886	Albree John, Jr. 1882	Alden Ebenezer 1839	Edmund Kimball 1844 Edmund Kimball 1880 John 1831 John T. 1863	Aldrich Edward E. 1882 Gid 1872 Nelson D. 1892 Peleg E. <i>h</i> 1886	Alexander Edwin G. 1881 John L. 1831	Alger Charles 1854	Allen Addison 1888 Benjamin C. 1831 Benjamin R. <i>h</i> 1842	Bradford 1878 Charles E. 1857 Charles H. 1869 Clarence E. 1868 David O. 1823 Edward P. 1880 Ephraim W. 1838 Eugene T. 1887 Francis R. 1865 Frank H. 1874 Frank W. 1891 Franklin R. 1882 Frederick 1836 Frederick B. 1863 George 1847 Glenn S. 1889 James B. 1844 James W. 1883 Jerome 1851 John B. 1840 John F. 1829 John W. 1834 Laban W. 1866 Lamson 1879 Melven J. 1879 Nathan 1836 Orson P. 1852 Rowland H. 1862 Samuel H. 1841 Stephen T. 1833 Timothy F. 1858 Walter B. 1880 Washington I. 1862 William 1832 William 1842 William E. 1839	Alvord Alfred E. 1884 Andrew P. 1887 Augustus 1860, 1862 Amerman Thomas A. 1827	Ames Charles A. 1865 Charles H. 1870 Herbert B. 1885 Herman V. 1888 Horace B. 1849 James T. <i>h</i> 1863	Amidon Royal W. 1874	Amory Copley 1861	Amuden Albert D. 1864	Anderson John 1858	Andrew John A. <i>h</i> 1861	Andrews Charles B. 1858 David 1836 Edwin N. 1861 Israel W. 1836 John H. 1879 Joseph 1856 Wm. Henry H. 1888	William Hill 1853	Andrus Daniel S. 1854	Angier Luther H. 1833	Ansart Felix, Jr. 1859	Anthony George F. D. 1885	Appleton Edward A. 1889 Samuel E. 1884 Samuel G. 1830	Apthorp John P. 1861 Leonard F. 1888 William L. 1859	Arms Frederick C. 1836 Josiah L. 1840 William 1830	Armsby Lauren 1842	Armstrong Cheney 1849 Collin 1877 Edward P. 1875 Luther 1860	Arnd Charles 1875 Frederick 1882	Arnell David R. 1840	Samuel M. 1855, <i>h</i> 1880	Ash George W. 1839	Ashby John L. 1837	Ashhurst Henry 1858 Samuel 1860, <i>h</i> 1884	Atkins Doane R. 1873	Atkinson Charles M. 1844	Atwater William C. 1884	Atwell Geo. W., Jr. 1874	Atwood George S. 1874 Shadrach 1829	Austin Clarence M. 1885 David R. <i>h</i> 1831 Franklin D. 1844 Harmon, Jr. 1883 Samuel G. 1890 Samuel H. 1837	Averill James 1837 James O. 1870	Avery Frederick R. 1892 John 1861 John H. 1834 Nathan P. 1891 William F. 1850 William P. 1839	Axtell Seth J., Jr. 1863	Ayer Charles 1849 Edward P. 1886 Isaac I. 1859 John R. 1883	Alexander H. 1846 David C. 1855 Edward 1878 Rowland 1841	Babb Thomas E. 1865	Babbitt Calvin W. 1826	Babbitt James H. 1855	Babbott Frank L. 1878	Babeock Elisha G. 1825 Frank I. 1875 Worthington E. 1892	Backus Clinton J. 1883	Bacon Frank C. 1869 George F. 1837 Henry M. 1876 James P. 1875 Leonard W., Jr. 1888	Badger David 1834 Henry C. 1857	Bagg John S. 1872, <i>h</i> 1880	Bailey Charles A. 1876 Edward L. 1879 Ezra T. 1853 Harrison 1872 Herman A. 1872 James, Jr. 1845 Joseph H. 1839 Rufus C. 1855 Sidney E. 1871	Baird James 1892	Baker Abijah R. 1830 Asa G. 1888 Charles 1855 Charles H. 1881 Edward A. 1884 Edward N. 1866 Edward P. 1853 Elihu C. <i>h</i> 1856 Erasmus D. 1848 George H. 1874 George P. 1850 Joseph D. 1839 Nathaniel P. 1853 William G. 1884	Baldridge Willis 1884	Baldwin Dwight 1885 Earle G. 1874, '75, <i>h</i> 1880	Ellory A. 1874, 1876 George L. 1889 Lemuel N. 1836 Moses H. 1833, <i>h</i> 1850 Richard 1885 William O. 1851	Bale Albert G. 1865	Balkam Uriah 1837	Ball Albert H. 1866 Allan P. 1892 Benjamin L. 1844, <i>h</i> 1856 Frank D. 1879 Nahum 1846
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William C. 1868	Barrows	George H. 1857	Beveridge	Lucien I. 1877
Ballantine	Franklin W. 1885	Bedford	Harry L. 1881	Maurice B. 1866
Henry 1868	George 1840	James S. 1853	Bickmore	Mortimer 1835
John W. 1874	Homer 1831	Beebe	John F. 1886	Blakesley
William O. 1869	John O. 1860	Marcus S. 1881	Bicknell	Linus 1860
Ballard	Nathan D. 1872	Beebee	Thomas W. 1857, <i>h</i> 1880	Blanchard
Benj. F. W. 1867	William 1840	Albert G. 1850	Bigelow	Abiathar 1875
Thomas P. 1876	William H. 1859	Samuel D. 1880	Albert M. 1856	Joseph N. 1871
William C. 1836	Barstow	Beecher	Andrew 1838	Nathaniel B. 1853
Ballou	Julius S. 1835	Henry W. 1834	Erastus B. <i>h</i> 1867	Walter C. 1882
Frederick A. 1890	Bartholomew	Herbert F. 1876	Frank B. 1891	Blanke
Henry L. 1892	Elisha P. 1872	Beers	Jonathan G. 1863	Everett N. 1883
Bancroft	Bartlett	George W. 1839	Willard D. 1889	Blatchford
Bernadotte 1872	Edward N. 1865	Henry N. 1837	William P. 1889	Edward W. 1891
David 1835	Ellis 1839	Belcher	Biggam	Paul 1882
Edward E. 1883	Horace I. 1876	John W. 1847	Henry 1873	Blatner
Frederic A. 1882	John P. 1860	Nathan 1832	Biggar	Joseph H. 1868
James H. 1839	Lyman 1856	Richard 1889	David I. 1862	Bliss
Winfred B. 1874	Ralph W. 1888	William 1866	Bigham	Asher 1829
Bangs	Walter R. 1890	Belden	John 1887	Charles L. 1888
Allan, Jr. 1841	William N. 1890	Charles D. 1865	Billings	Daniel 1852
Dwight F. 1890	Bartley	Franklin D. 1871	Charles M. 1863	Daniel J. 1858
Edward D. 1844	John M. 1825, <i>h</i> 1834	Pomeroy 1833	Edward N. 1892	Edward P. 1873
George P., Jr. 1856	Barton	Rufus 1833	Frederick A. 1859	Edwin E. 1837
Banister	Harold E. 1892	William C. 1879	Henry W. 1834	Edwin M. 1871
Seth W. 1835	Homer R. 1863	Belknap	Parly 1884	Francis C. 1846
Banks	Samuel D. 1831	Alfred, Jr. 1841	Richard S. 1847	Frederick J. 1880
Edgar J. 1890	Walter 1856	Isaac B. 1849	Samuel P. 1839	Howard S. 1882
Nathaniel P. <i>h</i> 1860	Bascom	John S. 1844	Sanford W. 1859	Isaac 1828
Banta	John <i>h</i> 1873	Bell	Bingham	Isaac G. 1844
Joseph E. 1880	Bass	Charles H. 1876	Anson 1835	Jason H. 1866
Barber	William H. 1853	James 1832	Binney	Richard 1831
Abel L. 1831	Bassett	John D. 1855	Horace 1860	Thomas E. 1848
Clarence H. 1877	Edward M. 1884	Luther V. <i>h</i> 1855	William J. 1862	William D. P. 1887
George W. 1867	George M. 1886, 1887	Newton H. 1866	Birdsall	Blodgett
Lucius I. 1826	Isaac A. 1837	Bellows	Joseph H. 1878	Charles S. 1878
Luther H. 1839	Batchelder	Frank D. 1875	Birdseye	Edward D. 1887
Barbour	James L. 1840	George E. 1882	Clarence F. 1874	Edward G. 1859
Henry P. 1878	William N. 1863	Bement	Bisbee	Edward P. 1838
John H. 1873	Batchelor	William 1827	Joseph B. 1880, <i>h</i> 1884	George D. 1857
Linus L. 1874	Leonard 1840	Bemis	Biscoe	Harvey 1829
Lucian 1837	Bateman	Albion F. 1880	Arthur G. 1862	Henry F. 1857
Bard	Clifford R. 1876	Edward W. 1880	George S. 1857	Blood
Albert S. 1888	Bates	Harry C. 1889	John F. 1874	Lorenzo P. 1846
Bardwell	Edward P. 1851	Bender	Thomas C. 1831	Bloomer
Alonso S. 1846	James A. 1856	Franklin W. 1871	Thomas D. 1863	Joseph 1856
Conrad M. 1883	Philander 1833	Benedict	Walter S. 1874	Boake
Darwin L. 1883	Bayley	Arthur J. 1872	Bishop	Charles A. 1870
Horatio <i>h</i> 1857	Calvin C. 1837	Thomas N. 1841	Edward F. 1876	Boalt
Horatio F. 1840	Edwin F. 1868	William A. <i>h</i> 1849	Edward N. 1866	John H. 1857
Barker	James R. 1835	Wm. H. H. W. 1886	George S. 1858	Board
Alfred R. 1878	Beach	William M. 1869	Henry M. 1858	Joseph 1867
Edmund P. 1876	Edwards A. 1824	Benjamin	Henry W. 1850	Boardman
Fred D. 1885	Henry N. 1843	Frank E. 1887	James L. 1865	Joseph 1855
George P. 1827	Beals	Reuben M. 1853	Sereno E. 1846	M. Bradford 1860
James L. 1865	David 1857	Theodore H. 1852	Bispham	Samuel P. 1892
Otis W. 1884	Beaman	Benner	Clarence W. 1888	William S. 1881
Barkley	Edmund A. 1834	Edward A. 1869	Bissell	Bocock
Charles B. 1891, 1892	John W. 1867	Frank T. 1873	Arthur D. 1879	John H. 1835
Barlow	Warren H. 1837	Bennett	Benjamin B. 1858	Bogart
Elisha H. 1866	Beard	David S. B. 1841	Edwin C. 1855	Joseph H. 1869
Barnard	Edwin S. 1859	Eli G. 1855	Bixby	Boggs
Daniel E. 1846	George R. 1879	George S. 1891	Augustus H. 1848	George W. 1827
William 1844	Spencer F. 1824	John A. 1873	Bixler	Boies
Barnes	Beardslee	Joseph L. 1845	James W. 1882	Ethan E. 1851
Erastus S. 1838	Clark S. 1876	Bent	Blagden	William E. 1844
Henry E. 1860	Beardsley	Josiah 1847	Thomas 1861	Bolles
Horace F. 1865	Edmund 1877	Bentley	Blaikie	John A. 1829
James A. 1871	Henry W. 1873	Charles 1824	Andrew 1841	Joshua A. 1879
Luther E. 1871	Josiah 1856	Norman S. 1892	Blair	William 1828
Barnum	Beattie	Azariah L. 1841	Austin C. 1852	Bolton
Herman N. 1852	David 1859	Otis B. 1875	Frank W. 1880	Charles E. 1865
Barrett	Beaumont	Samuel A. 1836	John N. 1888	Boltwood
Arthur W. 1886	James B. 1858	Berry	Blaisdell	Charles E. 1881
Edward B. 1858, <i>h</i> 1859	Beck	Augustus 1851	Edward J. 1876	Henry L. 1853
Fiske 1842	Larry G. 1876	Bessey	Blake	Lucius <i>h</i> 1825
Henry A. 1841, 1842, <i>h</i> 1844	Becker	Alden E. 1869	Azro L. 1870	Lucius M. 1843
Joseph C. 1850	George L. 1852	Best	Horace T. 1838	Bond
William 1837	Beckwith	James B. 1885	Hosea G. 1882	Benjamin D. 1879
	George A. 1857	John H. 1876	John P. 1830	Chas. P. 1877, 1878
				Ephraim W. 1841

Nelson F. 1864	Thomas <i>h</i> 1848	Alexander M. 1892	Bulkley	John E. 1885
Thomas S. 1863	Bray	Andrew M. 1828	Barry 1887	Milford C. 1851
William B. 1835	William L. 1858	Arthur H. 1877	John 1833	Samuel P. 1871
William R. 1866	Brayton	Ben. Franklin 1834	Ballard	Watson S. 1844
Bonnell	Edmund C. 1867	Ben. Franklin 1874	Amos 1833	Buxton
Spencer R. 1872	George 1866	David F. 1840	Artemas 1826	Augustine A. 1878
Bonney	John S., Jr. 1888	Edward 1835	Asa 1828	Byington
Arthur P. <i>h</i> 1857	Breck	Edwin W. 1880	Ebenezer W. 1834	Edwin H. 1883
Charles T., Jr. 1879	Charles A. 1888	Francis F. 1855	Henry 1860	Byrnes
Elijah H. 1839	Edward 1885	Francis W. 1867	Jonathan, Jr. 1840	William E. 1892
Franklin <i>h</i> 1869	Samuel 1848	Geo. W. 1875, 1876	Malachi, Jr. 1841	Cable
Booth	Theodore 1891	Gilman L. 1885	William D. 1892	George W., Jr. 1891
Alfred 1845	Breed	Harrison H. 1889	William M. 1863	Cahoon
Andrew G. 1870	Bowman B. 1853	Henry 1836	Bullock	Edward A. 1883
Chauncey, Jr. 1837	Daniel H. 1859	Hope 1828	Alexander H. 1836	Caldwell
Henry J. 1873	Brower	Isaac 1833	Rufus H. 1842	David 1837
Borden	Edward E. 1849	John R. 1869	Bumstead	Jacob 1827
Newton D. 1859	George E. 1874	Joseph <i>h</i> 1850	Sereno E. D. 1844	John C. 1855
Boss	Brewster	Joseph W. 1862	Bundy	Calhoun
Thomas M. 1859	Ethan A. P. 1858	Josiah W. 1839	McGeorge 1876	William B. <i>h</i> 1858
Bosworth	William <i>h</i> 1880	Samuel E. 1855	Buntin	Call
George 1854	William L. 1888	Samuel R. 1832	Walter E. 1888	Arthur B. 1887
Henry H. 1889	Bridgman	Samuel W. 1866	Burbank	Callahan
Boutelle	Albert H. 1855	Walter 1867	Charles E. 1892	Edward M. 1889
Asaph 1828	Arthur M. 1873	William 1860	Burdick	John A. 1883
Thomas 1829	Burt N. 1885	William A. 1868	Irving 1881	John R. 1889
Boutwell	Chester 1856	William M. 1885	Burgess	Calligan
Arthur T. 1891	Elijah C. 1826	William R. 1869	Ebenezer 1831	Edward G. 1878
Bowdoin	Frederick 1826	William S. 1879	Ebenezer G. 1852	Cahner
Elbridge G. 1840	Henry M. 1857	Browne	Edward P. 1852	Charles H. 1890
Bowen	Herbert L. 1866	William H. 1861	Francis G. 1878	Camp
Eleazer 1850	Howard A. 1883	Brownell	John W. 1867	Edward C. 1889
Simeon 1850	James G. 1842	Charles H. 1871	William P. 1879, 1880	George V. 1882
Bowers	Raymond L. 1871	William C. 1871	Burleigh	Campbell
George C. 1861	Briggs	Browning	Clarence A. 1872	Alvin C. 1865
Bowler	Charles M. 1844	Frederic 1861	Burnaby	Amasa B. 1833
Frank 1876	George N. <i>h</i> 1845	Brownlee	Sidney A. 1880	Archibald B. 1840
Bowles	James 1877	James C. 1877	Burnap	Joel 1825
Samuel <i>h</i> 1879	James C. 1833	Bruce	Charles C. P. 1836	Canfield
Bowman	James T. 1857	Charles C. 1875	Irving A. 1888	Averill B. 1854
Charles D. 1836	William M. 1849	Charles E. 1845	Burnette	Charles T. 1852
Joseph N. 1826	Brigham	Charles R. 1879	Francis E. 1867	Cannon
Boyd	Don F. 1863	Henry J. 1859	Burnham	Frederic E. <i>h</i> 1825
Edward S. 1890	Jerome R. 1845	Brundage	John A. 1833	Horace 1860
Boyden	Bright	Israel 1854	Josiah 1867	Carey
Albert G. <i>h</i> 1861	George A. 1858	Bruer	Michael 1867	Austin P. 1870
Arthur C. 1876	Brinkle	Ajalon 1837, 1838	Roderick H. 1837	Charles 1864
Clarence F. 1869	Benjamin R. 1860	Emilus 1845	Thomas 1828	Carleton
John A. 1850	Britten	Lycortas L. 1836	Thomas 1865	Ernest G. 1889
Wallace C. 1883	Nathan 1835	Bryant	Burns	George J. 1832
Boynton	Broadhead	Albert 1862	John M. 1890	James G. 1879
Cyrus C. 1867	Charles S. 1874	Amasa B. 1892	Wylie C. 1890	Marcus B. 1878
Francis H. 1861	Brock	Hilliard 1831	Burpee	Marcus M. 1851
Henry W. 1891	Henry H. 1886	Horatio 1835, 1836	Eugene L. 1882	Carlisle
Nehemiah 1879	Brockett	James C. 1836	Burr	Hugh 1826
Brace	Linus P. <i>h</i> 1857	John M. 1835	Charles W. 1889	Carmichael
Jonathan 1831	Brockway	Seelye 1887	Enoch F. <i>h</i> 1868	Henry 1867
Brackett	Geo. M. 1888, 1889	Buchanan	George 1825	Carney
George P. 1858	Bronson	Abner T. 1868	Hanford M. 1885	Charles T. 1854
Gilbert R. 1857	Charles E. 1880	Buck	Burrall	Sidney H. 1858
Bradbury	Frederic S. 1878	Albert F. 1890	George E. 1863	Carpenter
Edward E. 1856	Brooks	Augustus H. 1849	Burrill	Chester W. 1839
Elbridge 1831	Albert W. 1885	Charles W. 1855	Arthur S. 1891	Frank A. 1864
Henry C. 1866	Benjamin 1885	George H. 1886	Burritt	Harvey S. 1853
William F. 1856	Benjamin F. 1837	Horace H. 1878	Elithu <i>h</i> 1841	James S. 1833
Bradford	Charles G. 1868	Robert H. 1856	Burroughs	Justin 1830
Ebenezer G. 1827	Charles S. 1863	Buckland	Seth 1824	Mark 1830
James 1836	John V. 1873	James 1853	Burt	William B. 1890
Jesse 1858	Nelson 1837	Buckmaster	Ansel O. 1862	Carper
Moses B. 1825	Richard S. 1892	George H. 1860	Enoch H. 1882	James S. 1838
Bradley	Samuel C. 1888	Bucknam	Francis 1857	Carr
Arthur C. 1870	Samuel D. <i>h</i> 1856	Henry C. 1865	George 1825	Thomas J. 1860
John E. 1881	Sidney 1837	Budington	Jairus 1824	William O. 1857
John H. 1856	Sidney 1841	William I. <i>h</i> 1856	Jairus W. 1849	Carroll
Leverett 1873	Simon P. 1890	Buffington	Burton	James M. 1851
Bragg	Stephen D. 1875	John F. 1852	Richard E. 1882	Caruth
Jesse K. 1838	Brough	Buffum	Bush	James H. 1830
Brainard	Alexander, Jr. 1887	Charles A. 1875	Asahel N. 1882	Carson
Wilson F. 1891	Broughton	George H. 1868	Butler	Frank M. 1879
Brainerd	Nathaniel H. 1847	Wildor S. 1884	Charles H. 1883	Carver
Arthur L. 1892	Brown	Bugbee	Frank E. 1884	Andrew S. 1879
George W. 1881	Addison, Jr. 1852	Lucius H. 1854		Eldon 1881

Cary		Chauncey		Charles Grandison		James T.	1855	Conrad	
Austin	1837	William	1854	1827		William H.	1867	Laertes T.	1886
Austin P.	1871	Cheavens		Charles N.	1873	Cobleigh		William O.	1887
Josiah A.	1832	Henry M.	1852	Charles W.	1886	Nelson F.	1868	Consaul	
Otis	1872	Cheesman		Clinton	1835	Coburn		Gansevoort D.	1859
Case		Hobart	1871	Clinton	1891	David N.	1838	Constantine	
Ira	1848	Chenery		DeWitt S.	1863	Edwin	1841	George	1859
John R.	1831	Charles E.	1861	Ernest R.	1891	Francis F.	1870	Converse	
Casey		Cheney		Frank G.	1862	George A.	1868	Charles	1855
Michael F.	1874	Benjamin H.	1859	George L.	1872	Cochran		Charles H.	1884
Cate		David B.	1845	George W.	1853	Joseph G.	1842	James B.	1867
Edward F.	1882	Chesley		Hubert L.	1892	Thomas	1883	Cook	
Chace		Israel F.	1883	Jas. H.	1831, 1859	Codman		Augustus E.	1851
George W., Jr.	1880	Chickering		Jefferson	1867	John, Jr.	1835	George	1841
Chadbourne		John J.	1879	John Bates	1872	Cody		H. Anthony	1851
Paul A.	1872	Joseph K.	1869	John Brittan	1886	Alpheus S.	1889	Herbert J.	1869
Chaddock		William H.	1871	Joseph B.	1858	Coffin		Roswell D.	1843
Orange C.	1857	Child		Joseph M.	1852	Charles C.	1870	Willard S.	1860, 1861
Chadwick		Charles J.	1884	Joseph S.	1827	James H.	1828	Cooke	
Albert M.	1877	Edwin B.	1890	Lewis F.	1837	Robert A.	1825	George	1832
Chaffee		Harrison H.	1882	Lincoln	1825	Rockwell A.	1892	Henry A.	1889
Calvin C.	1856	William B.	1888	Lucius F.	1827	Coffran		Oliver W.	1855
Gerrit H.	1876	Childs		Osman D.	1876	Frank H.	1877	Sylvester	1825
Chamberlain		James H.	1869	Robert	1892	Coggeshall		Coolidge	
David C.	1844	Chilson		Robert B.	1876	Oliver W.	1862	Charles E.	1870
Edwin M.	1857	Haynes H.	1843	Royal W.	1858	Coit		Cooley	
James L.	1889	Henshaw B.	1876	Samuel W.	1830	George C.	1890	Arthur S.	1891
Nathan B.	1855	Chittenden		Sereno D.	1835	George H.	1852	Edwin	1854
Chambers		Henry R.	1869	Sidney A.	1888	Stanton	1879	John A.	1849
James, Jr.	1889	Choate		Spencer S.	1839	Colburn		Noah S.	1866
Chancellor		Joseph H.	1887	Thomas M.	1831	William B.	1851	Orrin	1826
William E.	1889	Rufus	1848	Stanford R.	1833	Colby		Orrin	1865
Chandler		Rufus	1855	Stephen W.	1837	Enoch L.	1826	Coolidge	
Charles H.	1866	Washington	1870	Sumner	1840	Colcord		Amos H.	1853
Samuel	1833	Christie		William	1842	Daniel H.	1878	Hiel H.	1830
Samuel N.	1845, 1846	Frank A.	1881	William	1851	Cole		John N.	1889
Chapel		Church		Wm. Bradley	1865	Cyrus H.	1884	Sumner C.	1854
Walter B.	1881	Francis H.	1851	Wm. Brewster	1876	Royal M.	1866	Combs	
Chapin		Frank H.	1879	Wm. Bullock	1884	Collar		Zelotes W.	1888
Alonzo	1826	George E.	1872	William J.	1864	William C.	1859	Cooper	
Arthur B.	1891	Churchill		William S.	1848	Collester		Charles W.	1873
Asa C.	1890	George B.	1889	Clarke		Eugene B.	1873	Frank L.	1884
Asabel	1829	Clute		Benjamin P.	1881	Frank M.	1877	James I.	1873
Dennis	1838	Ariel P.	1832	George C.	1858	Collier		John	1854
Dormer F.	1879	Clafin		James C.	1886	Hiram P.	1881	Cope	
Edward W.	1863	James F.	1859	James F.	1854	Collins		Edgar	1881
Franklin P.	1852	William	1883	John M.	1877	James	1858	Copeland	
George F.	1860	Clancy		Lorenzo M.	1880	William O.	1833	Elmer H.	1889
George M.	1879	William P.	1872	Maurice D.	1871	Colman		Geo. W.	1856, 1859
Homer C.	1881	Clapp		Reuel B.	1856	Ebenezer	1827	Lucien B.	1886
Horace B.	1836	Alender O.	1837	Selah M.	1871	Henry	1878	William A.	1877
Jason	1828	Alfred D.	1865	William B.	1874	Colton		Copley	
Lebeus C.	1854	Andrew J.	1858	Wm. E., Jr.	1889	Aaron M.	1840	Josiah, Jr.	1857
Lucius D.	1851	Charles	1832	William P.	1888	Buel P.	1874	Copp	
Lyman D.	1858	Dexter	1839	Clary		Chauncey	1826	George B.	1874
Roswell L.	1842	Edwin	1849	Francis A.	1864	Francis P.	1845	John J.	1860
Samuel A.	1880	Henry L.	1859, 1871	John	1830, 1847	John J.	1855	Core	
Wallace T.	1887	Jacob C.	1857	Cleaver		Wm. B.	1890, 1891	John, Jr.	1881
Chapman		John M.	1890	Wesley M.	1886	Combs		Corey	
Alvan W.	1830	John W.	1854, 1865	Clement		John H.	1854	George H.	1888
Arthur E.	1875	Joseph B.	1829	Charles	1841	Comins		Thomas S.	1889
Fred L.	1888	Ralph	1825	Clerc		Irving E.	1883	Corning	
Henry	1833	Rufus C.	1833	Laurent	1851	Comstock		George W.	1840
Mahlon P.	1832	Salmon	1841	Cleveland		David Y.	1873	Henry R.	1890
Reuben A.	1841, 1861	Walter C.	1883	Abijah P.	1847	Edward	1861	Cornish	
Chard		William H.	1876	Ephraim M.	1849	Joshua P.	1869	Aaron S.	1868
James A.	1892	Clifford		John H.	1853	Thomas L.	1883	Edward J.	1845
Charles		John C.	1862	Clary		Conant		Emerson D.	1872
Salem D.	1874	Clark		John	1830, 1847	George A.	1878	Cornwell	
Chase		Albert	1834	Cleaver		George H.	1886	George	1888
Charles A.	1887	Alfred H.	1886	Wesley M.	1886	Robert T.	1836	Corsa	
Charles E.	1868	Allen G.	1876	Clement		Condy		William S.	1892
Charles W.	1872	Allen L.	1891	Charles	1841	George H.	1885	Corson	
Edward A.	1880	Alvan	1854	Clerc		Timothy P.	1840	Levi H.	1828
Edward O.	1887	Alvin W.	1841	Laurent	1851	William S.	1874	Corss	
Edward W.	1873	Asa B.	1841	Cline		Condon		Charles C.	1830
George A.	1844	Asabel	1828	Edward E.	1862	Conkey		James K.	1889
Herbert M.	1891	Asabel L.	1857	George W.	1876	Ithamar	1836	Cortis	
Horace B.	1882	Cassius M.	1884	Coates		Ithamar F.	1843, 1852	Eddie H.	1884
Lewson	1840	Charles F.	1892	Cobb				Elmer J.	1885
Thomas N.	1862	Charles Goodwin	1866	Elisha G.	1857				
				George H.	1885				
				James S.	1892				

Cory		Crouse	Malcolm M.	1859	Degener	George R.	1881
John E.	1850	Charles M.	Samuel L.	1847	George L.	Henry N.	1884
Cotton		Crowell	Samuel W.	1847	Delabarre	Joel L.	1837
Frank E.	1883	Charles H.	Dane		Edmund B.	Marquis F., Jr.	
Couch		Edw'd Payson	Myron B.	1870	Frank A.		1862
Mark E.	1878	Edw'd Payson	Danforth		Delano	Noadiah S.	1841
Courtney		James W.	Galen B.	1867	Charles	Perez 1831, 1888	
Thomas	1878	Robert W.	George F.	1840	Charles G.	Richard N. S.	1844
Covert		Culver	James R., Jr.	1888	Henry G.	Samuel H.	1839
D'Easting S.	1851	Allan M.	John C.	1839	John A.	Sidney	1874
Cowan		Cummings	Daniels		De Mott	Thomas H.	1833
George N.	1882	Charles	Charles H.	1870	Edward P.	William	1856
Perez D.	1866	George H.	Ernest D.	1890	Denfeld	William A.	1850
Cowles		Henry	George W.	1832	Louis E.	William C.	1848
Alton H.	1891	William B.	Henry E.	1853	Robert E.	William E.	1855
Chester W.	1831	Cudall	Darling		William F.	Dickson	
Henry	1840	Isaac N.	Charles R.	1874	Denham	Joseph E.	1863
William L.	1878	Cunningham	Edward P.	1851	George	Dike	
Cox		Solomon W.	Henry	1842	Denison	Eugene A.	1878
Ersine H.	1892	Currier	Richard W.	1876	George	Samuel J.	1866
Coyle		Edward W.	Thomas S.	1845	Robert C.	Dillingham	
Thomas	1892	Curtis	Thomas W.	1874	Dennis	James D.	1887
Cragin		Charles F.	Dashiell		Jesse A.	Dimock	
Charles H.	1837	George C.	Richard R.	1833	Dennison	Edwin	1854
Crammond		George Wash-	Davenport		Ami R.	Dimon	
Simon W.	1874	ington	Charles H.	1877	Demy	David	1828
Crandall		George Wash-	Henry A.	1870	Andrew	Dingley	
George H.	1892	ington	Jesse R.	1851	De Pen	Bret H.	1892
Crane		Joseph S.	John	1858	John	Dingwell	
Abijah M.	1864	1851, 1852	Davidson		Derby	James	1872
Alexander B.	1854	Jason L.	William E.	1888	Hasket	Dixon	
Denzel M.	1853	Curtiss	Davies		Samuel J.	Brandt Van B.	1870
Edward A.	1854	George	Henry E.	1854	Derebey	Herbert S.	1889
Harry L.	1891	George G.	Lodwick S.	1863	Christakis A.	Joseph L.	1887
Herbert W.	1861	Samuel I.	Davis		De Riemer	Milton A.	1891
Whiting S.	1864	Cushing	Abraham B.	1870	William E.	Doane	
Crary		Christopher	Albert P.	1887	Derr	Frank B.	1890
Isaac E.	1827	Harry A.	Arthur V.	1888	Louis	Dodd	
Crawford		John P.	Benjamin F.	1878	Devens	Edward A.	1891
Luther	1831	Stephen, Jr.	Francis W.	1855	David S.	Walter H.	1889
Sidney	1861	Cushman	Hezekiah	1829	Devereux	Dodge	
William	1857	Arion V.	John W.	1839	Hubert K.	Austin	1861
Cressey		Avery F.	Mark	1856	Dewey	Franklin	1834
Timothy R.	1828	Chester L.	Robert H.	1868	Avery W.	James M.	1833
Cressy		George F.	William V. W.	1873	Franklin W.	John H.	1856
Benjamin C.	1826	James M.	William W.	1879	Fred H.	John W.	1857
Cristy		Marshall B.	Davison		Melvil	Robert E.	1873
Austin P.	1873	Robert H.	Royal E.	1866	De Witt	Doe	
Crittenden		Cutler	Day		Abner	Franklin B.	1851
Walter H.	1881	Dwight G.	Anthony B.	1881	William H.	Dole	
William B.	1878	George B.	Isaac C.	1841	Dexter	Frederick L.	1889
Crocker		Henry F.	John E.	1871	George	Hallett	1860
Benton P.	1889	Joseph	Moses H.	1832	Nathaniel M.	John	1861
Harry C.	1891	Nathaniel A.	Pliny B.	1834	Deyo	Donald	
Wendell E.	1874	Newell L.	William H.	1889	Israel T.	Elijah W.	1869
Willard C.	1884	Robert	Deady		Dick	Donnell	
William S.	1836	Sanford L.	Charles L.	1873	Charles P.	James D.	1867, 1877
Crockett		Wm. B. 1870, 1871	John A.	1864	Dicken	Doolittle	
Albert W.	1890	Cutter	William H.	1877	William C.	Charles A.	1872
George K.	1840	Benjamin L.	Dean		Dickerman	Charles H.	1836
Ralph W.	1891	Calvin	Artemas	1842	Horace W.	James L.	1888
Samuel L.	1844	Cutting	Benjamin A.	1862	Josiah P.	Dorman	
Crofoot		Charles	Curtis	1885	Wilton E.	Orloff M.	1831
Will R.	1880	George R.	Edwin B.	1889	Dickinson	Roderic, Jr.	1853
Crosby		Dada	Frank	1862	Appleton	Doubleday	
Franklin		William B.	George C.	1887	Arthur	Charles A.	1881
1848, 1849, 1854		Dadmun	James L.	1859	Baxter	William T.	1838
Josiah D.	1826	Appleton	Samuel C.	1853	Charles H.	Dougherty	
Minott S.	1850	Dakin	Deane		Cornelius E.	Samuel K.	1878
Crosier		Arthur H.	Frederic S.	1885	Daniel S.	Douglas	
Frank E.	1891	Dale	James	1838	Edmund F.	Edwin	1870
Cross		George W.	Joseph G.	1890	Edward	Douglass	
Allen E.	1886	Dame	De Coster		1823, 1863	Ebenezer	1851
Charles W.	1875	John E.	Cyrus C.	1868	Edward	Francis A.	1851
George N.	1876	Damon	Deering		Edwin Hastings	Richard D.	1860
Joseph W.		Edwin S.	Frederic J.	1886	1865	Dow	
1858, 1868		Frank W.	De Forest		Edwin Henry	Frank F.	1874
Marcus E.	1837	Samuel C.	Frederick L.	1845	Erastus	Dowd	
Moses K.	1838	Dana	Henry G.	1839	Frederick	Pascal M.	1872
Crosswell		James D.	John W.	1859	Frederick B.	Downey	
Micah S.	1855	Lucius C.	1891		George	William H.	1892

Dowling	Dwight	Elliott	Thomas, Jr.	1889	Ferguson
Jerome F.	Edmund	Caleb B.	Fackler		George R.
Dowse	John	John E.	David M.	1835	John
Edmund	Timothy	Thompson C.	Fairbank		William E.
Joseph P.	William	Ellis	Edward	1889	Fernald
Dowst	William G.	Calvin D.	Henry	1883	Ebenezer N.
Nathaniel P.	Dyer	Daniel S.	John B.	1867	John P.
Doyle	Almon J.	James M.	Fairbanks		Ferry
Wm. B., Jr.	Bela	Ellison	Francis J.	1862	George H.
Drake	Ebenezer A.	George P.	Joseph W.	1866	William H.
James S.	Ebenezer Porter	Ellsworth	Fairchild		Fessenden
Draper		Alfred A.	Charles B.	1871	Charles B. H.
Ebenezer	Ebenezer Porter	Erastus W.	Elijah S.	1855	Charles H.
Edgar L.	Edward O.	Ellwood	Ezra	1822	Thomas K.
		David M.	Fairley		Field
Edward P.			Edwin	1886	Arthur E.
Warren F.	Earle	1853, 1858	James A.	1888	Austin C.
Dresser	Edward B.	Elwell	Joseph W.	1878	Caleb C.
William A.	James H.	Ely	Samuel	1877	Clifton L.
Dreux	Pliny	Alfred	Samuel C.	1892	Constant
Charles D.	William W.	Alfred B.	Fales		Edward A.
Drown	Eastman	David J.	Dexter	1831	Edwin F.
Edward P.	Charles F.	Elias P.	Fallows	1873, 1874	Henry K.
Drummond	David	Frederick W.	Edward H.	1886	Henry P.
Henry	George	George S.	Fanning		Justin
Drury	George P.	Isaac M.	James	1840	Levi A.
Leander M.	Henry E.	Richard	Farley		Lucius
Dryden	John	Robert	Benjamin F.	1832	Pindar
Nathaniel C.	John C.	Robert E.	Thomas A.	1838	Thomas P.
Du Bois	John H.	William B.	Farman		Walter T.
Cornelius, Jr.	John M.	William H.	Elbert E.	1855	Field
Ducker	Lucius Root	William M.	Farnham		Lebbeus B.
William M.	Lucius Root	Zabdiel R.	David S.	1864	Finch
Dudley	Osgood T.	Emerson	John M. W.	1891	James B.
George E.	Sandford	Benjamin K.	Lucien	1827	Fincke
John L.	Eaton	Charles	Thos. J.	1832	Frederick G.
La Fayette	Benjamin F.	George W., Jr.	Farnsworth		Finley
William A.	George H.	Herbert C.	George	1830	Robert
Duffey	George T.	James	William C.	1853	Fischer
Edwin	James H.	John E.	Willis A.	1873	George W.
Duffield	Joseph M. R.	John M.	Farr		Fish
Charles B.	Thomas E. N.	Luther	George	1862	Dyer B. N.
Dunbar	Thomas G.	Rufus	Farrar		Elijah S.
Frank E.	William W.	Samuel F.	Charles S.	1850	Henry S.
John B.	Ebersole	Emery	George	1839	Joseph L. A.
Duncan	Ezra C.	Gustavus B.	Farrington		Rodolphus D.
William, Jr.	Eddy	John A.	Edward S.	1880	1865, 1866, 1868
William P.	Nathaniel	Joseph S.	Farwell		Russell
Dunham	Thomas J.	Joshua	John E.	1836	Samuel H.
Earl	Edgar	Samuel H.	Parris T.	1880	Fisher
Gilbert T.	Cornelius H.	Samuel H., Jr.	Fassitt		Aaron C.
Tryon G.	Edgell	1858, 1872	James W.	1836	Ezra
Charles G. M.	Harry W.	Emmons	Robert F.	1835	George
Dunlap	Edmond	Amzi B.	Faunce		George E.
George E.	George W.	Henry V.	Daniel W.	1850	Gurdon R.
James	Edsall	Eno	Faust		Herman P.
Dunn	Clarence	Frederick L.	John W.	1857	Luther P.
Ambrose	Edson	Esty	Fay		Milton M.
Dunnels	Ambrose	William	Charles R.	1890	1836, 1865
Amos F.	Chauncey S.	William C.	Frederick B.	1838	Nathaniel A.
Dunning	Henry K.	Eustis	Henry C.	1854	Nathaniel W.
Alvah G.	Edwards	Charles W.	Nathaniel T.	1838	Otis
Duns	Bela B.	William T.	Prescott	1851	Phineas
John	Charles H.	Evans	Samuel A.	1828	Thomas L.
Dunshee	Eugene O.	Alfred D.	Fearing		Willard J.
Carlos E.	George B.	Enoch K.	Clarence W.	1875	William P.
Dunton	H. Winslow	James B.	Feemster		Fisk
Samuel	Henry L.	John H.	William J.	1875	Asa S.
Dupré	Feils	William D.	Felch		Benjamin P.
Adolphe A.	Cushing	Eveleth	Charles B.	1868	David
Durand	Effinger	Ephraim	Fellowes		James
Henry C.	Michael S.	Everett	Francis	1826	Marcus M.
Henry Z.		Joel S.	Fellows		Pliny
Durant	Efner	Ewell	George S.	1884	Samuel
James S.	Henry W.	John L.	Felton		Fiske
Durgin	Eldredge	Ewing	Cornelius C.	1848	Arthur S.
Cyrus A.	Erasmus D.	Addison A.	Joseph O.	1842, 1844	Arthur W.
Dutton	Henry W.	Charles E.	Fenn		Daniel T.
Alfred	Eldridge	Edward C.	Elipha W.	1861	Francis W.
Charles H.	John W.	George C.	Thomas L.	1850	Frederick A.
Duvall	Ellery	George H.	Fenner		George F.
Edward H.	John G.	James	Edward B.	1867	John

John W.	1876	George E.	1867	Fullerton		Edward B.	1875	Goddard	
Pliny	1885	George W.	1883	Bradford M.	1861	William A.	1889	Charles G.	1841
Warren C.	1840	James	1843	Fulton		Gere		Daniel F.	1851
Fitch		John P.	1834	Robert H.	1876	Collins H.	1877	George N.	1887
Appleton H.	1855	William P.	1879	Furber		Henry S.	h 1890	John	1862
Austin G.	1838	Fowle		Thomas L.	1830	Gerrish		Josiah H.	1856
Samuel A.	1860	James L.	1870	Fruey		John W. D.	1862	Samuel B. I.	1840
William C.	1886	Fowler		Lucius A.	1862	Gerry		William H.	1859
Fitts		Charles C.	1851	Fyler		Samuel R.	1835	Goessmann	
Calvin R.	1864	Edwin	1883	Oren	1848	Gibbens		Charles A.	h 1889
Frank H.	1883	George	1872	Gage		Edwin A.	1855	Goffe	
Geo. B.	1860	George L.	1877	Alden	1860	Gibbons		Joseph	1826
Hervey	1826	Jonathan A.	1839	Edward F.	1888	Henry	1873	Gold	
Lonzo L.	1861	Orson S.	1834	George M.	1869	Lyman	1832	Miner	1831
Moses H.	1831	Sam. P., Jr.	1861	Nehemiah H.	1866	Gibbs		Golder	
Fitz		Stephen	1835	William	1828	Edward N.	h 1892	Arthur L.	1889
Edward S.	1871	Warren H.	1876, 1877	Gale		Elijah B.	1855	Goldsmith	
Flagg		William W.	1854	Joseph W.	1860	Lambert H.	1891	William B.	1874
Edwin B.	1861	Fox		Nahum	1837	Gibson		Goldthwait	
Horatio	1825	Daniel W.	1862	Thomas A.	1838	James E.	1881	William C.	1839
William D.	1853	John L.	1831	Gallagher		Giddings		Gooch	
Fleet		Nathaniel B.	1835	George	1864	Jay W.	1882	William B.	1857
Sidney R.	1891	Foye		William	h 1889	John T.	1840	Goodale	
Fleming		Lewis A.	1887	Galloway		Gifford		Alvin B.	1858
Louis I.	1847	Frary		Henry N.	1881	Benjamin R.	1842	David W.	1875
Fletcher		Jesse L.	1831	Tod B.	1885	Clarence	1877	George	h 1841
Joel W.	1838	Fraser		Gallup		Daniel L.	1884	George L.	1860
Samuel M.	1846	John S.	1835, 1836	Algernon S.	1892	Gilbert		George W.	1848
William I.	h 1884	Frederick		Gammell		Archibald F.	1850	Montgomery S.	
Flichtner		James M. H.	1886	Sereno D.	1865	Edwin S.	1855		1834
George F.	1867	Freeland		Foster W.	1877	Frank N.	1881	Goodell	
Flint		Thomas R.	1844	Henry S.	1891	Frederick	1877	Abner	1829
Austin	1831	Freels		Gardiner		George M.	1843	Abner C.	h 1865
Franklin C.	1861	Jesse M.	1871	Harry N.	1878	John H. G.	h 1889	George	1831
Herbert E.	1886	Freeman		Gard		Orin P.	1834	Henry H.	1862
Kendall	1831	Allen B.	1857	Homer	1888	Solomon B.	1836	John H.	h 1884
Omar A.	1871	Elias D.	1875	Gardner		Vernon P.	1889	Robert W.	1892
William	1835	John R.	1839, h 1856	Charles G.	1892	Will O.	1890	Rufus T.	1892
Flower		French		Edward P.	1858	Giles		Goodenough	
John H.	1880, 1881	Aaron	1831	George E.	1885	Joel	1827	Adoniram J.	1854
Fobes		Charles B.	1836	Harry D. J.	1884	Walter H.	1861	Goodhue	
Ephraim	1830	Charles E.	1883	John S.	1840	Gill		Isaac N.	1835
William A.	1848	Enoch W.	1883	William	1884	Adam C.	1884	James M.	1833
Folger		Fred E.	1881	Garfield		Gillett		John N.	1831
Henry C., Jr.	1879	Harlan P.	1868	Frank L.	1888	Arthur L.	1880	Goodman	
Folsom		Jacob P.	1854	David	1843	Austin H. G.	1841	Richard, Jr.	1869
Arthur	1857	James P.	1859	Garman		Edward B.	1839	Goodnow	
Richard	1857	Jonathan	h 1856	Charles E.	1872	Frederick H.	1874	Augustus W.	1849
Forbes		Jonathan J.	1866	Frederic H.	1884	Charles	1839	Charles W.	1838
Charles F.	1857	Robert T., Jr.	1884	John H.	1836	Gillette		Frank J.	1879
Elmer S.	1881	Solon T.	1872	Garrette		Charles	1839	Henry R.	1878
Franklin	1833	Stuart W.	1839	Edmund Y.	1850	Gilhaur		Milton A.	1876
George F.	1875	Theodore F.	1849	Garvin		David	1840	Goodrich	
George W.	1892	Frierson		James	1831	Gilman		Charles L.	1879
Jesse F.	1874	Samuel M.	1854	Lucius F. C.	1862	Arthur B.	1876	George D.	1853
Warren D.	1886	Frink		Gates		George W.	1877	George E.	1870
William T.	1871	Henry A.	h 1881	Charles H.	1847	Gilson		Henry W.	1880
Forbush		Frisbee		Herbert W.	1830	Jewett C.	1869	Levi J.	1881
Charles	1829	Edward S.	1860	Hoskinson	1832	Gladden		Lincoln B.	1888
John	1828	Milo H.	1886	Gaut		Frederick C.	1883	William W.	1852
Ford		Alvah L.	1857	Joseph R.	1842	Glass		Goodwin	
Andrew E.	1871	Frost		Gay		Heman	1854	Albert P.	1888
Daniel R.	1864	Edwin P.	1865	Augustine M.	1850	Glazier		David E.	1838
Edward T.	1886	James H. P.	1846	Daniel F.	1887	Nelson N.	1863	Edward P.	1856
Henry A.	1862	Joseph E.	1874	Edward	1856	Orlan	1826	Frank Jones	1873
James B.	1854	Josluva, Jr.	1835	Harry N.	1891	Gleason		Frank Judson	1884
Fordham		Sidney B.	1859, h 1871	Henry H.	1879	Aurelius L.	1868	Frederick D.	1829
Jeremiah L.	1857	Frye		Joshua S.	1841	Charles F.	1839	George C.	1886
Forsaith		John H.	1874	Moses	1875	Edwin P.	1888	William D.	1888
William J.	1857	Fuller		Gaylord		George L.	1861	William W.	h 1881
Forsyth		Albert C.	1868	Eber W.	1866	John F.	1858, h 1871	Goold	
William W.	1832	Charles H.	1878	Edward D.	1865	Jubal C.	1863	Charles B.	1879
Fosdick		Edward J.	1828	Fred A.	1880	William S.	1885	Gordon	
David	1831	Edward L.	1830	Hemingway J.	1837	Glenn		Henry E.	1879
Foskett		Elisha L.	1824	Martin L.	1848	William E.	1852	Timothy	h 1867
George M.	1878	Francis I.	1839	Gaytes		Glidden		William A.	1885
Foster		George E.	1863	Charles C.	1858	Charles E.	1857	Gore	
Andrew B.	1840	Horace S.	1858	George		Lewellin M.	1872	Darius	1839
Benjamin F.	1829	Jesse F.	1858	Andrew J.	1876	Glover		Gorham	
Edgar L.	1864	Roselle A.	1869			Edward W.	1864	William O.	1838
Galen	1841					Goble		Gosling	
George B.	1883					Leon	1878	William E.	1861

John Q. 1882	Higgins	Hodge	Hooper	Harrison O. 1841
Lloyd A. 1836	Alexander M. 1854	George E. 1853	Moses 1857	Henry M. 1882
Hazeltine	Lucius H. 1800	Leicester P. 1850	Hopkins	Hubert M. 1882
Milton J. 1851	Hugh	Hodgman	Arthur J. 1885	John 1876
Hazen	Frank G. 1891	Constant C. 1872	Charles F. 1880	Samuel W. 1870
Hervey C. 1862	John L. 1891	Edwin R. 1843	Eleazer O. 1888	Walter M. 1863
Headley	Higley	Edwin S. 1892	Francis G. 1825	William 1846
Ivory H. B. 1875	George T. 1857	Hodsdon	Frank T. 1893	William S. 1870
Phineas C. 1859	Hildreth	William, Jr. 1885	Samuel M. 1832	William W. 1841
Phineas C., Jr. 1880	Charles E. 1892	Hoes	Horton	Hoyt
Heap	Walter H. 1892	John C. F. 1832	Thomas 1866	Dixi C. 1855
Arnold N. 1873	Hill	Roswell R. 1871	William E. 1867	James H. 1873
Heard	Calvin G. 1867	Hoffman	Hosmer	Hubbard
Arthur M. 1838	Charles W. 1878	Frank S. 1876	Frank A. 1875	Albert W. 1867
Heath	David 1871	Washington A. 1864	Oscar 1872	Charles F. W. 1876
Daniel C. 1868	Don G. 1869	Hogan	Hough	Edward W. 1885
Frederic C. 1878	Edward A. 1880	Arthur F. 1891	Alfred 1830	Franklin 1854
Heavens	Edward L. 1850	Hogarth	Lewis S. 1841, 1850	George 1829
Francis J. 1884	James S. 1852	William 1837	Houghton	Henry A. 1861
Hebard	Jotham F. 1870	Holbrook	Amory J. 1837, 1838	John 1841
George D. 1854	Walter F. 1834	Amory 1841	Augustus S. 1888	Le Roy W. 1879
Story 1828	Hills	Charles W. 1880	Clarence S. 1888	Louis V. 1887
Hedden	Israel 1830	David L. 1872	Elihu R. 1885	Ochus G. 1829
Clarence E. 1878	James S. 1853	Edmund S. 1839	H. Seymour 1883	Rodolphus B. 1829
Heffern	Hilton	Elonzo J. W. 1828	James Clay 1837, 1840	Samuel A. 1841
Andrew D. 1878	George P. 1881	Ichabod 1833	James Clay 1862	William A. 1868
Henderson	Hinchliff	Olin A. 1878	John C. 1861	William Henry 1844
Ebenezer 1840	William E. 1881	William E. 1876	Joseph G. 1865	William Henry 1871
Thomas 1862	Hinckley	Holcomb	Joseph H. 1855	Hudson
William A. 1891	Albert 1838	Albert 1886	Houseworth	Henry S. 1849
Hendrick	Hine	Holcombe	Henry 1834	Nathaniel 1840
Alexander W. 1865	Norman 1848	William P. 1883	Houston	Hufford
Hendrickson	Hingeley	Holden	John F. 1832	George W. 1866
Walter P. 1883	Joseph B. 1877	Frederic A. 1878	Hovey	Hughtitt
Henry	Hinman	George S. 1890	Daniel T. 1836	Emmons 1863
Caleb S. 1825	Jason 1885	Holland	James 1838	Frederic E. 1881
De Witt C. 1875	Hinsdale	Frederic 1856	How	William E. 1855
Henshaw	Guy 1878	Joseph B. 1855, 1865	William E. 1881	Hull
John H. 1872	Hinton	Josiah G. 1851	Howard	Hadlai A. 1878
Marshall 1845	Richard L. 1853	William J. 1869	Albert S. 1875	Savilian R. 1854, 1855
Herbert	Hird	Hollingsworth	Charles S. 1880	Humphrey
Charles E. 1878	John D. 1886	Mark 1876	Chauncey 1835	Alexander P. 1871
George 1835	Hirschl	Hollister	David 1823	Charles J. 1889
George 1876	Andrew J. 1873	Clay H. 1886	John L. 1827	Chester 1828
Herrick	Hitchcock	Holloway	Joseph 1827	Edward P. 1828
Dwight S. 1867	Albert W. 1882	Charles H. 1854	Martin S. 1855	Edw. W. C. 1871
Edward B. 1833	Bradford W. 1831	Holman	Samuel A. 1882	Henry C. 1869, 1870
Henry M. 1884	Charles H. 1856	Edward 1861	Timothy 1886	Henry M. 1842
Hubert P. 1849	Daniel D. 1844	Morris 1837	Wiley C. 1872	Hosea D. 1833
Samuel E. 1859	Edward 1849	Holmes	William G. 1835	James 1831
Thomas P. 1856	Edward, Jr. 1878	Calvin 1843	William R. 1889	James, Jr. 1859
William D. 1857	Frederick H. 1891	Frederic A. 1874	Howe	John 1835
William W. 1889	George P. 1832	George L. 1830	Alvah S. 1862	Leonard 1846
Hersey	John S. 1889	Henry M. 1860	Perjamin 1838	Luther 1836
Ellis T. 1873, 1874	Loranus E. 1872	John S. 1840, 1847	Elijah 1849	Zephaniah M. 1843
George W. 1868	Maurice E. 1884	Kirk W. 1842	Francis A. 1848	Humphreys
Herbert S. 1876	Milan H. 1854	Lewis W. 1852	George M. 1871	David 1837
Hervey	Robert S. 1837	Holt	James L. 1880	George 1835
Thomas 1834	Roswell D. 1836	Edmund D. 1846	James S. N. 1846	Hunt
Heselton	William E. 1879	Francis B. 1836	Nathaniel S. 1835	Addison A. 1843, 1853
George W. 1878	Hitchings	Fred R. 1833	Sidney W. 1859	Charles P. 1882
Hewett	Benjamin G. 1832	George H. 1864	William L. 1864	Daniel 1828
Waterman T. 1869	Hector M. 1878	Robert D. 1839	Howell	Edwin 1858
Hewins	Ho	Holton	Luther C. 1864	Edwin S. 1890
James 1868	Ting Liang 1883	Charles S. 1889	Thomas M. 1831	Frank L. 1884
Hewit	Headley	Edward P. 1887	Howe	Horace J. 1852
Augustine F. 1839	Eli S. 1868	Isaac F. 1836	George, Jr. 1866	John S. 1887
Nathaniel 1830	Hoar	Homer	Hoves	Josiah H. 1861
Hewitt	George F. 1879	George F. 1834	Alfred F. 1887	Moses N. 1862
Elijah S. 1858	Hobart	Wm. Bradford 1836	Clarence L. 1869	Myron W. 1870
Heywood	Moses M. 1872	Wm. Bradford 1867	Seth K. 1882	Samuel 1832
Alonzo P. 1863	Hobbie	Wm. Bradford 1871	Howland	William A. 1885
David W. 1847	Jas. G. 1876, 1877	Homes	Albert H. 1865	Hunter
Hibbard	John R. 1873	Francis 1848	Charles M. 1855	Aaron B. 1876
Charles E. 1867	William R. 1869	Henry A. 1830	David B. 1883	Huntington
Hibben	Hobbs	William 1840	Edward H. 1874	Ellery C. 1888
James 1846	Barrow S. 1882	Hood	Freeman P. 1824	Enoch S. 1831
Hickok	Isaac H. 1869	Joseph E. 1863	George 1850	Frederic D. 1839
Laurens P. 1866	John H. 1882	Hooker	George C. 1885	Joshua 1831
Hicks	Joshua B. F. 1858	George E. 1883	Giles W. 1850	Joshua H. 1858
Francis A. 1892	Hodder			
	William C. 1892			

Huntress		Jeffers		Henry V.	1887	Edward	1856	Kinsley	
Edward N.	1892	Chester D.	1855	Henry W.	1857	Kemp		Samuel H.	1884
Hunting		Jefferson		Hugh M.	1883	James F.	1881	Kirby	
Samuel	1844	Austin W.	1873	John T.	1825	Kendall		Nathaniel H.	1883
William	1835	Jenckes		Joseph L.	1852	Charles	1839	William D.	1883
Hurlbut		Charles V.	1873	Joseph S.	1868	Frederick	1883	Kirk	
Augustus	1834	Jenkins		Llewellyn A.	1832	John B.	1827	Edward N.	1855
Hussey		Abraham	1838	Perley C.	1832	Jonas C.	1854	Hyland C.	1872
Franklin B.	1882	Francis H.	1880	Robert I.	1863	Sylvanus C.	1849	Kirkland	
Hutcheson		Jenks		Stephen E.	1853	Kendrick		Edward	1831
Joseph	1885	Grenville T.	1849	Stephen R.	1889	Arthur	1887	Kitchen	
Hutchins		Joseph W.	1829	Webster	1884	Charles F.	1870	John C. D.	1891
Augustus S.	1879	Jennesse		Joy		Keniston		Kitchen	
Waldo	1842	Albert L.	1867	Jairus A.	1878	James M.	1868	William C.	1883
Hutchinson		Jennings		William L.	1855	Kenney		Kittredge	
Andrew B.	1860	James H.	1839, 1840	Judd		Joel	1837	Alvah B.	1869
Eleazer C.	1827	Jermah		Lewis S., Jr.	1882	Kenngott		Charles M.	1862
Henry E.	1858	James B.	1831	William E.	1874	George F.	1886	George D.	1865
Horace	1839	Jerome		Judson		Kent		Hosea	1828
James E.	1856	William T.		Lucius E., Jr.	1888	Daniel	1875	John T.	1828
Prosper K.	1841	1882, 1883, & 1892				Lorenzo	1840	Moses H.	1867
Sylvander	1836	Jewell		Kabayama		Kenyon		Knapp	
Hyde		Frederic S.	1851	Ayskeh	1889	Frank S.	1889	George B.	1859
Alva L.	1883	Jewett		Kambouro-		Keyser		George S.	1871
Arthur M.	1886	Frank G.	1883	poulos		Calvin	1871	James C.	1845
Clarence R.	1891	Fred B.	1888	Gabriel B.	1886	Kidder		James H.	1882
Frederic S.	1888	George B.	1840	Kanda		Corbin	1828	Nathan B.	1860
George M.	1888	Henry E.		Naibu	1879	John S.	1839	Oren S.	1854
Henry D.	1861	1863, & 1883		Karavelles		Pascal P.	1836	Walter H.	1879
Henry F.	1859	Henry S.	1858	Anastasius	1831	William M.	1887	Knight	
Henry W.	1884	John H.	1876	Karr		Kies		Alva A.	1862
William A.	1829	William R.	1831	William S.	1851	Henry	1852	Daniel R.	1891
Ide		Jilson		Kauffman		Kilbourn		Edward H.	1876
Alexis W.	1861	Benjamin C.	1854	Linus B.	1878	Edward B.	1874	Frank H.	1883
Jacob	1848	Jocelyn		Kauffmann		Kimball		Henry S.	1875
Ingalls		Dana I.	1855	Rudolph	1875	Alonzo S.	1866	Merrick	1826
Arthur B.	1890	Johns		Keating		Asa H.	1839	Walter T.	1846
Asa W.	1838	David L.	1831	John T.	1887	Charles A.	1854	William L.	1828
Ingraham		Johnson		Kebbe		Daniel	1841	Knowlton	
Frank B.	1882	Arthur M.	1892	David L.	1888	Daniel P.	1889	Charles L.	1882
Ingram		Asa	1826	Keene		Edward P.	1856	Ebenezer	1860
Solomon B.	1831	Charles P.	1839	Allen A.	1887	Frank	1861	Junius C.	1887
Irish		Frank M.	1879	George A.	1860	Frank F.	1876	Stephen B.	1891
Edward W.	1878	Franklin E.	1854	Luther	1859	Gyles M.	1834	William A.	1881
Perry H.	1885	Frederic P.	1887	Keep		James P.	1849	Knox	
Irving		Frederick W.	1875	Charles D.	1870	John C.	1854	Samuel	1836
David A.	1864	George M. T.	1865	John	1829	Joseph	1857	Thomas W.	1880
Ives		Herbert M.	1873	Josiah	1874	Milton	1826	William S.	1865
Alfred E.	1868	Herbert S.	1878	Keese		Sereno T.	1890	Kollock	
Joel S.	1870	Homer H.	1885	William A.	1869	William B.	1856	John K.	1892
Ivins		John	1843	Keir		William S.	1885	Koyano	
William H.	1861	John M.	1883	John	1852	Woodbury S.	1863	Keizo	1885
Jackman		Leonard	1824	Keith		Kimberley		Kress	
Henry M.	1883	Loring	1838	Wallace C.	1880	Augustus G.	1852	George	1877
Joseph	1837	Marshall M.	1857	Warren B.	1877	King		Krikorian	
Jackson		M. Allen	1892	Kellogg		Charles G.	1856	Hohannes	1883
Albert H.	1888	Myron A.	1858	Amasa S.	1853	Edw. Gilbert	1863	Kyburg	
Alexander	1840	Obadiah M.	1842	Benjamin W.	1836	Edw. Gilbert	1890	George W.	1890
Arthur H.	1846	Stephen	1827	Daniel F.	1886	Frederick A.	1863	Kyle	
Christopher C.	1833	Walter S.	1881	Ensign H.	1836	Henry A.	1873	Warren O.	1877
Edward P.		Johnston		Frederick D.	1879	Louis M.	1891	Lacey	
1863, & 1870		Edgar F.	1884	George A.	1889	Lyman W.	1879	Edward N.	1890
Edwin E., Jr.	1889	James E.	1872	Henry M.	1858	Morris K.	1860	Lackland	
Thomas W.	1891	John B.	1869	John E.	1869	Osmyn B.	1854	Chaffraix K.	1890
Timothy	1834	Knox	1876	John G.	1880	Samuel P. C.	1831	Ladd	
William	1842	Samuel R.	1876	Justin P.	1860	William A.	1878	Beaufort	1824
William T. S.	1892	Simeon S.	1836	Loyal C.	1836	Kingman		Charles E.	1881
Jacobs		William M.	1827	Oren H.	1838	Abel W.	1829	William M.	1878
Harold L.	1888	Joiner		Rufus B.	1858	Geo. M.	1878, 1879	Lafon	
Samuel A.	1891	George B., Jr.	1890	Stephen W.		Joseph R.	1883	John	1854
Jagger		Jones		1845, 1846		Lysander	1832	Lamb	
Samuel H.	1837	Addison R.	1880	Kelly		Kingsbury		William G.	1885
James		Augustus T.	1858	Arthur W.	1879	Addison	1827	Lambert	
Arthur C.	1889	Charles A.	1885	Edward F.	1890	Charles W.	1852	Alonzo S.	1872
Jameson		Clinton M.	1860	John	1825	Edward N.	1878	Lampson	
John	1879	Edmund A.	1865	Kelsey		Enoch	1827	John L.	1881
John F.	1879	Edward	1826	Charles E.	1884	Kingsley		Lamson	
Frederick	1833	Edwin S., Jr.	1878	Henry H.	1876	Edward A.	1867, & 1872	Charles M.	1864
Justus L.	1835	Elias B.	1883	Henry S.	1855	Kimney		Isaac A.	1879
		Frank E.	1892	William S.	1880	William P.	1884	Jonathan	1877
		Franklin	1829	Kemble				Samuel	1828
		Harry F.	1891	Arthur	1861				

Lancaster			James A.	1852	Luce		Silas	1842
Ellsworth G.	1885	Leete	Livermore		Elias H.	1835	McKinstry	
Stephen S.	1868	LeFavour	Aaron R.	1837	Ludden		John A.	1838
Landfear		Issacher	Albert	1868	Alonso P.	1845	McKnight	
Harry W.	1890	Leggett	Livingston		Ludington		Milton B.	1876
Lane		John H.	Montgomery M.	1861	Robert B.	1892	McLain	
Charles E.	1865	Leib			Luther		William J. E.	1877
Charles S.	1880	William J.	1853	Lobdell	Claire F.	1889	McLane	
David T.	1829	Leland		Francis	Lyall		James W.	1829
Edward P.	1855	George A.	1874	Henry	Herbert J.	1891	McLauthlin	
Frederick J.	1892	James H.	1832	Locke	Lyman		Herbert W.	1877
Frederick W.	1836	John H. M.	1840	Calvin S.	Albert J.	1891	McLean	
James B.	1840	Joseph P.	1836	William E.	Anson M.	1881	Thomas A.	1877
James P.	1857	Pardon K.	1851	Lockwood	Daniel B.	1829	McLennan	
John W.	1856	Leonard		Ephraim C.	George	1837	Louis W.	1888
Robert M.	1892	Frank J.	1865	John D.	George W.	1882	McLeod	
Wiley	1879	George L.	1891	Loftus	Giles	1827	Hugh	1851
Langley		Hartford P.	1846	James P.	Henry	1829	Macleod	
James E.	1871, 1872	Lemuel	1834	Logan	Jabez B.	1841	William A.	1877
Laukester		Wallace M.	1888	Millard F.	Payson W.	1867	McManus	
Edwin	1851	Willard T.	1862	Lombard	Timothy	1844	Parker W.	1863
Lausing		William H.	1883	Cyrus B.	Lynde		McNairy	
Robert	1886	Lester		Otis	Wilfred C.	1879	Robert C.	1838
Lapham		James C.	1890	Long	Lyon		MacNeill	
Increase A.	1860	William Hand	1878	Josiah H.	Appleton P.	1870	Allan B.	1890
Smith G.	1863	Wm. Haven	1849	Longfellow	Arthur V.	1884	McNeill	
Larkin		Levonian		Charles H.	Walter H.	1851	James	1869
Lyman B.	1835	Sarkis	1883	Louley			Macomber	
Larned		Lew		Joseph G.	McAllister		George	1862
Edward S.	1852	Wilbert B.	1883	1852, 1869	Joseph L.	1841	Joshua M.	1835
Stephen H.	1869	Lewis		Moses M.	McLaughry		MacVeagh	
Lathrop		Daniel S.	1833	Samuel H.	Arthur C.	1892	Lincoln	1881
Freeman	1864	Dio	1864	Look	McClelland		Wayne	1881
Latimer		Edwin R.	1861	Frank N.	William F., Jr.	1892	Maddock	
Charles B.	1881	Eri B.	1851, 1852	Loomis	McClung		Alfred	1861
Lattimer		Francis D.	1869	Charles W.	Matthew	1855	Magie	
George W.	1879	Henry A.	1873	Elihu G.	McClure		David	1842
Lawrence		Henry B.	1845	Geo. F.	Alexander W.	1827	Magill	
Barzillai S.	1836	Herbert	1891	Isaac N.	William A.	1876	Wm. Seagrove	1831
Ellis A.	1865	James	1861	Nathan	McCormick		Wm. Seagrove	1887
Frank W.	1882	Theodore G.	1883	Samuel L.	George	1869	Magoun	
George O. C.	1882	Thomas A.	1859	Lord	Leander H.	1881	George F.	1867
George P.	1880	Willard I.	1877	Charles	McCoy		Mahoney	
William A.	1861	William H.	1892	Chester	James M.	1845	James	1884
William M.	1871	Zechariah E.	1862	Daniel B.	McDonald		Mallory	
Lawrie		Libbey		Daniel M.	Farquharson G.		Raymond D.	1872
Alvah K.	1873	Charles H.	1880	George R.	William A.	1868	Mallon	
Andrew D.	1873	Limber		Herbert G.	John R.	1828	George B.	1887
Lawson		John	1839	James B.	McDowall		Mallory	
Frederick B.	1861	Lincoln		Nathan L.	John R.	1828	Charles W.	1871
Rayton		Arthur T.	1879	Otis P.	McDuffie		Maltbie	
Caleb R., Jr.	1873	Howard A.	1892	William R.	Samuel V.	1865	Seth W.	1867
Leach		Rufus P.	1862	Loring	McElhinney		Maltby	
Ezekiel W.	1828	Lindley		Robert P.	John W.	1872	Martin M.	1865
Frank A.	1892	Thomas C.	1878	Lozey	McEwen		Mandell	
Giles	1829	Lindsay		Joseph W.	Robert	1858	William A.	1838
Joseph A.	1861	George W.	1886	Lothrop	Robert	1865	Mank	
Sanford	1837	Linehan		Charles D.	McFadden		Herbert G.	1885
Learned		John L.	1887	Edwin H.	Edward B.	1891	Mann	
Edwin J.	1880	Linnell		George Van N.	Robert A.	1890	Asa.	1838
Samuel J.	1845	Herbert M.	1881, 1882	Henry T.	McFarland		Benjamin	1837
Leaoyd		Jonathan E.	1844	Loud	Corey F.	1883	Cyrus S.	1842
Charles B.	1884	Nathan S.	1843	Lounsbury	McGlashan		Jonathan	1838
Leathe		Linsley		George H.	Archibald A.	1890	Thomas M.	1849
Leonard L.	1843	Joel	1856	Lovell	McGlatheary		Manning	
Leavenworth		Lippitt		Henry L.	William	1862	Berwick	1882
Abner J.	1825	Andrew Clark	1837	John H.	Macgowan		George S.	1853
Leavitt		Andrew Clark	1866	Lovett	Henry A.	1886	Jacob M.	1850
Jonathan	1825	Litchfield		George S.	Thomas H.	1884	John H.	1883
Roswell	1829	Daniel C.	1853	Low	1869, 1881		Mansfield	
Ledoux		Littell		Cornelius M.	McGregory		Daniel	1833
Louis P.	1848	Levi C.	1856	James H.	Joseph F.	1880	William K.	1879
Lee		Little		John W.	McKechnie		Manton	
Edward P.	1865	Arthur M.	1888	Russell T.	John D.	1873	Daniel E.	1831
James H.	1864	George O.	1860	Seth	McKenzie		Manwarren	
John S.	1845	Guy T.	1886	Walter C.	Alexander	1879	Charles W.	1886
Samuel B.	1837	Henry A.	1853	Lowe	McKibben		Charles F.	1886
William P.	1886	Joseph B.	1860	Isaac L.	James A.	1889	Marbury	
Leeds		Russell M.	1880	Lowry	McKinney		Francis F.	1833
Charles	1839	Littlefield		Addison	John A., Jr.	1847	March	
Daniel	1837	Charles P.	1875		Sabin	1841	Charles A.	1870
George	1835							

Daniel	1833	May		Willard	1854	Humphrey E.	1890	Moulton	
Daniel, Jr.	1865	Edward R.	1837	William A.	1880	John A.	1866	Henry P.	1865
Francis A.	1845	Henry C.	1854	William C.	1874	Phiny	1845	Warren P.	1888
Frederic W.	1807	Samuel D.		William F.	1863	Stillman	1829	Mulford	
Walter	1837		1877, 1878	Merritt		Moore		Charles J.	1873
Marcussohn		Maybin		Walter E.	1887	Arad	1828	Mulnix	
Jacob W.	1852	David C.	1835	Metcalf		Charles H.	1873	Andrew H.	1891
Marcy		Mayer		Albert	1836	Charles W.	1855	Mundy	
Alexander	1859	Albert W.	1854	George R.	1872	Daniel M.	1875	William E.	1847
Erastus E.	1834	Maynard		Mighill		Erasmus D.	1830	Munroe	
Henry O.		Edward	1862	Nathaniel	1860	Forris J.	1889	James	1845
	1863, 1870	Eli	1841	Thomas A.	1889	Harlan P.	1865	Munson	
Marion		Eliphal	1844	Milan		Henry	1852	James E.	1860
Horace E.	1866	Elisha B.	1867	Michael B.	1884	Ira L.	1851	Murdock	
Marple		Fayette	1852	Miles		Jonathan F.	1825	William	1837
Wilbur B.	1877	Herbert B.	1881	Charles H.	1891	Mason	1852	Murphey	
Marriott		Horace	1838	George H.	1858	Oranzo E.		Alonzo M.	1887
Louis D.	1892	Isaac H.	1862	Miller			1829, 1830	Thomas G.	1840
Marsh		James	1874	Albert B.	1870	Orren E.	1858	Murphy	
Charles D.	1877	Ruel D.	1843	Edward	1885	William E. B.	1858	Starr J.	1881
Charles H.	1874	Mayo		Ernest P.	1872	William H.	1871	Murray	
Edward B.	1876	Amory D.		James	1836	Moorhead		Chester P.	1872
Edward L.	1838		1847, 1874	Jeremiah	1831	Max W.	1889	James D.	1885
Francis J.	1870	Henry O.	1838	John H.	1888	Morey		Muzzy	
Frank B.	1883	Mayo-Smith		Joseph C. B.	1869	Charles W.	1880	Arthur T.	1874
James	1833	Richmond	1875	Joseph E.	1870	Morgan			
John W.	1868	Meacham		Lucien B.	1885	David S.	1861	Nakajima	
Justin	1824	Lewis	1869	Lyman	1835	Henry J.	1881	Sukeo	1889
Levi G.	1851	Mead		Robert D.	1848	John	1832	Nash	
Ormond B.	1847	Jeremiah	1833	Samuel Fisher	1848	Morong		Charles S.	1877
William D.	1888	John A.	1865	Samuel Fisher	1884	Arthur B.	1871	Francis L.	1864
Wolcott	1836	Martin H.	1878	Simoon	1840	Thomas	1848	Francis O.	1867
Marshall		William R.	1867	Thomas S.	1839	Morrell		Henry C.	1851
Charles W.	1888	Mears		William	1842	DeWitt C.	1877	Henry C., Jr.	1883
Jonathan B.	1838	David O.	1865	Millett		Morrill		James H.	1862
Joshua N.	1853	George F.	1875	Stephen C.	1830	George W.	1863	John A.	1824
William S.	1891	Leverett	1874	Milliken		Henry E.	1837	Samuel A.	1846
Marsten		Medlicott		Arthur N.	1880	John	1826	Simeon	1829
Francis E.	1874	William G.	1867	Millikin		Julius A.		Simeon	1863
Martin		Meech		Brandon R.	1889		1866, 1874	William A.	1859
Daniel	1878	Stephen W.	1826	Mills		Park	1881	William K.	1883
Edward D.	1842	Mell		Charles P.	1874	Morris		Nason	
Edward H.	1882	Patrick H.	1837	Charles S.	1882	Edward	1862	Daniel	1881
Edwin K.	1871	Mellen		Frank S.	1887	Edward L.	1891	Frank L.	1882
George H.	1879	Frank L.	1881	Isaac N.	1874	George B.	1837	Henry B.	1855
Herbert S.	1881	George H.	1874	Miner		Henry	1832	Waldo E.	1891
Marvine		Samuel F.	1878	Nathaniel	1836	Josiah W.	1885	Nay	
Walter	1879	Mellish		Worthington W.	1868	Lewis F.	1866	Frank N.	1887
Mason		John H.	1851	Mirick		Wallace H.	1889	Neesima	
Alfred D.	1877	Melven		Edward A.	1864	Morrison		Joseph H.	1870
David B.	1841	George B.	1855	George A.	1887	Rufus A.	1859	Neff	
Francis O.	1864	Mercereau		Mitchell		Samuel	1859	Charles	1844
John J., 2d	1887	Joshua D.	1836	Frederic B.	1883	Morse		Negley	
Joseph	1860	Merriam		Neal	1879	Anson D.	1871	Charles	1873
Marcus M.	1883	Charles	1858	Stephen M.	1838	Bushrod	1860	Walter	1872
Masters		Daniel N.	1844	Wm. F.	1875, 1877	Calvin H.	1883	Neibert	
Francis R.	1840	Edwin E.	1858	Mixer		Charles Fitch	1853	Joseph O.	1852
Mather		Ephraim	1862	Phineas, Jr.	1855	Charles Fitch	1872	Neill	
Albert B.	1868	George	1852	Mixter		Charles H.	1880	Edward D.	1842
Richard H.	1857	George F.	1861	William	1827	Elihu M.	1854	Heman H.	1866
William T.	1886	Henry H.	1866	Moffett		Francis J.	1842	Henry	1834
Matthews		Jonas W.	1889	Charles T.	1886	Frank A.	1884	Nelson	
Albert	1854	Lucius P.	1873	George B.	1844	Frederic D.	1862	Aaron N.	1858
Edward F.	1881	Merrick		Monroe		George A.	1891	Benjamin D.	1831
Ezra W.	1859	Charles S.	1879	Edward W.	1829	Harmon N.	1873	Daniel T.	1861
Henry M.	1869	George H.	1840	Montague		Henry H.	1885	Edwin	1853
Henry W.	1882	James L.	1830	George L.	1855	Henry T.	1869	Ephraim R.	1830
John H.	1847	Lucius L.	1860	George W.	1860	Humphrey	1834	Frank G.	1873
Samuel	1829	Merrill		Moses L.	1845	Jason	1845	William F.	1829
Mattice		Benjamin A.	1835	Philetus	1833	Jason	1870	William S.	1881
Benjamin	1856	Cyrus S.	1867	Waldo R.	1888	Joseph F.	1884	Nevin	
Mattison		Forrest E.	1879	William L.	1855	Leonard	1871	Edwin H., Jr.	1860
William R.	1886	George C.	1865	Zebina C.	1832	Leonard F.	1861	Newcomb	
Maxson		George R.	1865	Montelius		Nathan	1874	George	1832
Henry D.	1877	Hubert H.	1858	William P.	1863	Nathan R.	1857	Otis C.	1862
Henry M.	1877	James G.	1863	Montgomery		Morton		Newell	
Maxwell		John C.	1851	Alexander	1837	William W.	1871	Alonzo B.	1863
Charles	1829, 1830	Moses	1880	Marcus W.	1869	Moses		Arthur F.	1889
Henry E.	1878	Oliver B.	1860	Moody		Vincent	1866	Chester	1829
Samuel	1829	Orville W.	1855	Ambert G.	1892	Mosman		Horatio B.	1883
Solomon	1824	Sidney S.	1851			Walter B.	1878	John W.	1886
		Stephen, Jr.	1852			William D.	1870	Nelson	1826

Newhall	Charles G.	1891	Charles R.	1866	Patten	Daniel C.	1848, 1849
Charles S.	1869	Charles S.	1880	Elijah	Edward T.	George G. S.	1880
George H.	1845	Gurdon W.	1846	Frederic H.	1863	George K.	1835
Newlin		Hiram J.	1859, h	John C.	h 1843	Henry	1846
Ellis J.	1841	Joseph T.	1845	Lyman M.	1872	Jonathan	1836
Newman		Stephen D.	1806	Stephen A.	1832	Jonathan C.	1832
Fred C.	1877	William B.	1888	William P.	1827	Justin	1829
George H.	1838	William H.	1884	Palen		Sidney K.	1877
Samuel	1840			J. G.	1835	Sidney K. B.	1851
Newton		Obear		Palmer		William P.	1875
Darius A.	1879	William F.	1865	Albert Ripley	1839	Winslow L.	1857
James H.	1839	Ober		Albert Ripley	1883	Perrin	
Jeremiah L.	1850	Benjamin	1832	Benjamin M.	1836	Nelson	1832
Thomas F.	1837	Odiorne		Charles S.	1879	Perry	
Walter	1863	George G.	1842	Charles Y.	1851	Cyrus W.	1862
Niblock		Odlin		Francis L.	1885	Francis W.	1883
Charles B.	1888	Arthur F.	1882	Frank H.	1875	Hezekiah D.	1845
Nichols		Olcott		James H.	1857	Joseph H.	1882
Alpheus R.	1859	Edward B.	1854	Marion M.	1888	Wallace P.	1875
Charles B.	1888	Oldham		Robert M.	1887	William B.	1802
Charles E. O.	1832	John E.	1888	William R.	1849	William D.	1870
Charles H.	1835	Oliphant		Park		Peterson	
Clarence L.	1883	David S.	1836	Calvin E.	1831	Charles A.	1879
Franklin P.	1858	Robert W.	1845	Charles W.	1867	Petrocokino	
Herbert S.	1892	Oliver		Ebenezer B.	1864	Nicholas	1829
Samuel E.	1865	Edmund P.	1832	Harrison G.	h 1827	Pettengill	
Samuel F.	1887	Frank H.	1883	Parker		George T.	1892
Washington A.	1834	James	1832	Benjamin W.	1829	Samuel B.	1862
Wilbur F.	1880	Olmsted		Francis	1872	Pettes	
Nickerson		Frederic L.	h 1867	Edward L.	1870	Samuel, Jr.	1839
Alpheus S.	1854	Olney		George G.	1852	Pettibone	
Joseph	1850	George W.	1835	Gordon	1881	Ira W.	1854
Nicoll		Orcutt		Henry W.	1843	Benjamin W.	1860
George A.	1835	William C.	1857	Horace	1860	Phalen	
Niles		Orgain		James O.	1834	Charles H.	1874
Mark H.	1830	John	1831	John D.	1862	Phelps	
Nims		Orne		Melzar	1838	Austin 1837, h	1856
Granville W.	1873	John	1855	Oscar B.	1868	Charles D.	1889
Henry M.	1891	Orr		Peter	1831	Charles S.	1889
Nisbet		Edward S.	1883	Samuel J.	1841	Frederic W.	1885
Charles S.	1878	William, Jr.	1883	Stillman E.	1845	John W.	1866
Nivers		Osborne		Theodore E., Jr.	1879	Julius E.	1874
Edwin B.	1886	Arthur D.	1888	William E., Jr.	1884	Theophilus P.	1841
Noble		Cyrus P.	1859	Parkhurst		Philbric	
Frederic P.	1885	Theodore M.	1871	Charles H.	1866	Frank A.	1889
John H.	1884	Osgood		Daniel B.	1836	Philbrick	
William N.	1870	Edward S.	1844	Howard E.	1873	John A.	1886
Noerr		Herbert L.	1877	Louis H.	1872	Phillips	
Moses	1855	William N.	1878	Parkman		Daniel	1856
Nolte		Ottarson		Edgar H.	1889	Edward K.	1857
Frederick W.	1890	Franklin J.	h 1866	Parks		George W.	1861
Norcross		Overton		Samuel S.	1886	John G.	1871
Walter S.	1875	Floyd	1851	Parsell		Nathan G.	1838
Norris		Owen		John H.	1845	Paul C.	1888
Kingsley F.	1873	Franklin P.	1874	Parsley		William E.	1842
North		William B.	1883	James S.	1892	Phipps	
Allan M.	1881	Packard		Parsons		Charles R.	1866
John W.	1884	Abel	1824	Allen W.	1888	George G.	1862
Northend		Abel K.	1845	Benjamin B.	1835	Walter A.	1878
Charles 1835, h	1848	Alphonso E.	1854	Edward S.	1833	William	1837
William W.	1880	David	1826	Frank H.	1881	William H.	1862
Northrop		David T.	1850	James	1830	Phoenix	
Gilbert S.	1838	Frank E.	1880	James C.	1855	Alexander	1827
Henry D.	1857	Frederick W.	1872	John, Jr.	1873	Pickard	
Northrup		John H.	1876	Levi H. 1846, h	1871	George H.	1858
Edwin F.	1891	Levi S.	1855	Ralph L.	1853	Isaiah L.	1891
Elliott J.	1892	Samuel E.	1885	William	1825	Pierce	
Norton		Theophilus	1823	Partridge		Arthur H.	1888
Anson B.	1864	Page		Alwyn H. 1870, 1871		Asa C.	1843
Edwin C.	1879	Alvah C.	1829	Frank C.	1882	Edward W.	1859
Franklin B.	1856	Elmore G.	1886	George	1854	Edwin D.	1802
Fred L.	1886	Henry M.	1867	George C.	1833	Edwin W.	1838
Harry A.	1832, 1883	John A.	1869	Lynan	1803	Franklin	1878
Stephen A.	1878	John O.	1842	Samuel D.	1827	Gardner C.	1862
Thomas S.	1840	Maurice E.	1886	Pasco		George A.	1846
Norwood		Paine		Martin K.	1865	Henry R.	1853
Frederick W.	1861	Albert G.	1872	Paspati		Nehemiah P.	1842
Nourse		Arthur R.	1871	Alexander G.	1831	Otis	1827
Willard J.	1887	Charles F.	h 1870	Patrick		William M.	1853
Noyes		Charles G. G.	1861	Henry J.	1848	Pierson	
Alexander D.	1833					George	1844

Pike		Powers		Pyle		Rees		Riley	
Charles E.	1875	Dennis	1835	William B.	1891	William	h 1866	William H.	1872
Frederick W.	1859	Frederic P.	1871	Pynchon		Reeves		Ripley	
George A.	1869	Philander O.	1830	Joseph C.	1836	Jesse S.	1891	Albert B.	1888
Pitkin		Prassas		Quigley		Thomas A.	1875	Charles	1835
Charles F.	1845	Nicholas	1832	Timothy H.	1844	Reid		Franklin	h 1833
Clarence H.	1871	Pratt		Quinby		William S.	1833	Franklin, Jr.	1844
Frederic H.	1840	Albert H.	1884	John W.	1869	Rex		Franklin	h 1848
Solomon D.	1843	Calvin B.	1828	Rae		Jeremiah B.	1885	Franklin	1876
Plant		Charles H.	1883	Alexander		Reynolds		Joseph	1849
William D.	1891	Charles M.	1879	Rainey	1883	Charles B.	1876	Roak	
Platt		Charles R.	1869	Henry T.	1883	George W.	1877	Jacob H., Jr.	1877
William H.	1825	Charles S.	1879	Raley		Joseph B.	1855	Robbins	
Plimpton		Dwight M.	1876	George S.	1892	Philip M.	1889	Alden B.	1839
Daniel B.	1846	Edward H.	1853	Ralli		Tertius	1827	Edward C.	1863
George A.	1876	Francis G.	1840	Constantine	1829	Willard G.	1890	James H.	1862
James E.	1878	Frank J., Jr.	1886	Pandias	1830	William P.	1884	Wilford L.	1881
Salem M.	1846	Fred B.	1887	Ramsdell		Rhea		Roberts	
Plumb		Geo. C. 1836, h 1844		Frank E.	1888	James A.	1863	Albert	1863
Albert H., Jr.	1891	Geo. H. 1864, h 1872		George A.	1857	Joseph B.	1863	Clarence L.	1892
Joseph C.	1866	Harden D., Jr. 1878		Rand		Rhees		Dimon	1892
Plumer		Henry F.	1866	Edward G.	1881	Benjamin R.	1883	Ernest M.	1884
Frank	1853	Hiram A.	1848	George	1834	Rice		Henry	1866
Thomas	1838	Horace	1840	Stephen B.	1866	Alvin B.	1866	Robertson	
Plummer		Jacob L.	1862	Randall		Daniel	1837	Benjamin C.	1868
Henry I.	1878	Joseph P.	1859	Charles L.	1892	Francis F.	1860	Frederic C.	1872, h 1886
Poindexter		Levi	1826	Randolph		Horace W.	1881	John J.	1884
Albert G.	1827	Ransom D.	1863	Henry F.	1877	Hugh B.	1870	Lucius O.	1871
George L.	1831	Stillman	1831	Rankin		Stillman	1856	Robinson	
Poland		Theodore C.	1857	William B.	1852	Thomas O.	1839	Charles	1844
Joseph D.	1849	William G.	1874	Ranlet		Rich		George D.	h 1884
Pollock		William O.	1877	Robert	1884	Richards		Linwood	1884
Pomeroy		Isaac C.	1833	Raney		Austin	1824	Nalbro F.	1872
Elihu F.	1860	Prentice		Timothy P.	1851	Charles H.	1860	Nelson	1837
Isaac	1848	Erastus L.	1855	Ranny		David	1830	Samuel F.	1860
Jeremiah	1829	Ezra P.	1885	Eugene O.	1860	Fred B.	1885	Stuart	1836
Lemuel	1835	Pierrepoint I.	1888	Ransom		James A.	1851	Thos. 1872, h 1877	
Levi L.	1826	Sartell, Jr.	1891	Seymour H.	1892	Leonard B.	1888	Walter S.	1884
Samuel C.	1840	Prentiss		Rawson		William	1828	Rockwell	
William M.	1861	George F.	1884	Edward D.	1851	William A.	1861	Francis Warren	1865
Pond		Norman A.	1854	Thomas R.	1830	Richardson		Francis Williams	1868
Alfred	1858	William D.	1860	Ray		Albert D.	h 1866	Joel E.	1868
George G.	1881	Prest		John W.	1839	Alvah M.	1862	Robert C.	1871
Nathan C.	1856, h 1870	William M.	1888	Raymond		Charles H.	1860	Rockwood	
Preston, Jr.	1840	Preston		Charles B.	1888	David W.	1857	Elbert W.	1884
Poole		Albert W.	1889	Edward D.	1890	Edwin A.	1890	Gilbert	1838
Willard H.	1886	James W.	1839	Edward L.	1890	Ernest C.	1880	Nathaniel J.	1843
Poor		Price		William	1838	Frank B.	1880	Samuel L.	1836
Daniel J.	1837	Samuel H.	1839	Rayner		Frederick B.	1882	Roe	
Daniel W.	1837	Priest		Edwin A.	1879	George L.	1862	Charles B.	1866
Pope		Sylvanus C.	1858	Raynor		Gilbert B.	1853	Roel	
Eben	1861, 1862	Prince		James W.	1848	Hamilton P.	1884	Sylvanus B.	1852
Ezra T., Jr.	1890, 1891	Henry B.	1855	Read		Henry B.	1869	Rogan	
John T.	1865	James P.	1881	Hanson L.	1848	Henry J.	1855	Daniel H.	1857
William G. E.	1868	John	1872	Philander	1859	John K.	1869	Rogers	
William J.	1869	Pritchett		Samuel T.	1860	John P.	1870	Daniel W.	1887
Porter		Edward C.	1836	William H.	1876	Martin	1838	Ebenezer P. h 1845	
Albert A.	1859	Proctor		Reade		Martin L.	1856	Edward B.	1887
Charles L.	1852	Fletcher D.	1882	Josiah T.	1856	Nathaniel	1836	George H.	1890
Charles S.	1827	Prondman		Louis D. W.	1887	Walter J.	1881	Henry M.	1864
Charles W.	1889	Frank D.	1876	Wellington	1877	William P.	1842	Jacob C.	1842
Dwight D.	1871	Prudden		Redfield		Richmond		John B.	1888
George	1834	Joseph S.	1839	Henry S.	1877	Clinton Q.	1881	Noah C.	1880
George T.	1857	Pruyne		Redford		Edgar	1876	Rolfe	
Harvey	1870	LaFayette E.	1879	George	h 1834	James	1874	Alfred G.	1882
Joshua 1833, h 1872		Pulsifer		Redway		Thomas T. h 1846		Charles J.	1879
Philip C.	1855	David	h 1863	Albert A.	1876	William C.	1876	Henry C.	1884
William	1840	Putnam		Andrew H.	1826	Ricker		Henry W.	1880
Wm. B. 1840, 1841		Amos B.	1869	Charles A.	1856	Charles A.	1878	William J.	1849
Post		Daniel	1854	Frank T.	1880	Ralph J.	1890	Roome	
John, Jr.	1829	Frank C.	1890	Frederic A.	1843	Ricketts		Henry C.	1861
Potter		George L.	1865	George H.	1878	Charles H.	1876	Root	
Edward C.	1882	Granville B.	1861	George M.	1862	Riddle		Edward P.	1871
Henry N.	1891	Hiram B.	1860	George W.	1882	William P.	1851	Elihu	1867
Potwine		Washington I.	1872	Harry I.	1883	Riggs		Henry	1839
William	1829	Willard	1860	Lubert O.	1877	Elias	1829	Henry D.	1852
Powell		Willard A.	1887	William B.	1837	James G.	1888	Timothy	1830
Arthur C.	1876	William J.	1859			Joseph L.	1831	Roote	
		Putney				Riker		Martin N.	1849
		Asa	1828			Lafon	1887		

Rosenkrans	Sampson	Schaff	Seymour	Simmons
Cyrus E. 1837	Chandler 1864	Philip 1876	Alfred M. 1880	Arthur R. 1871
Joseph 1839	Zabdiel S. 1865	Schauffler	Edward P. 1884	Simonds
Ross	Samson	Wm. Gottlieb 1831	Ellis G. 1881	Ephraim 1827
Albion H. 1887	Charles H. 1875	William Gray 1886	Frederic 1867	Henry A. 1883
George W. 1877	Samborn	Schneider	George N. 1883	William D. 1880
Joseph M. 1854 1867	Alvan F. 1887	Benjamin 1830	Henry 1838	Simons
Rosceel	Francis W. 1875	Schumann	John A. 1849	Edward 1885
Joseph A. 1839	John C. 1857	William F. 1884	Sharp	John M. 1853
Rossiter	Orren B. 1877	Schweyer	Elias C. 1837	Simpson
William S. 1884	Simon S. 1838	Charles E. 1891	Frank C. 1887	John W. 1871
Rounds	Sauborne	Scott	James C. 1839	Singleton
Arthur C. 1887	George E. 1853	Howard B. 1874	Shattuck	Horace L. 1855
Charles E. 1883	Pliny F. 1840	John F. 1864	Amos F. 1859	Skeele
Ralph S. 1887	Sanders	Nelson 1843	Elijah C. 1860	Arthur F. 1875
Rouse	Charles S. 1875	Rufus L., Jr. 1892	George 1867	Edward E. 1885
Frederick T. 1882	Joseph A. 1878	Seovell	George B. 1892	Edwin A., Jr. 1870
Rovel	Sanderson	Matthew 1826	Shaw	Walter F. 1888
Ernest 1829	Alonso 1834	Seoville	Arthur J. 1881	Skidmore
Rowe	Benjamin S. 1874	Frank C. 1875	David A. 1871	Sidney T. 1869
Benjamin F. 1854	Charles H. K. 1879	Scruton	Ferdinand 1857	Skiff
Rowell	Frederick M. 1861	Albert F. 1865	James F. 1889	Harvey J. 1846
Daniel C. 1836	Herbert H. 1876	Seabury	William H. 1877	Skinner
George B. 1837	John P. 1839	George H. 1870	Shearer	Henry C. 1859
Rowland	Julius 1869	Joseph B. 1869	Lewis 1855	Henry M. 1866
Edward 1832	Sandford	Searl	Sheffield	Slack
Lyman S. 1858	Elliot 1861	Gideon 1830	Simon R. 1852, 1853	Ezra A. 1878
Royal	Sanford	Israel W. 1832	Shelton	Slattery
George 1878	Abbott 1877	Searle	John J. 1834	William 1873
Royall	Baalis 1845	Alonzo T. 1877	Shehan	Slaymaker
William R. 1833	John E. 1851	Charles P. 1876	Lyman B. 1877	William A. 1864
Royce	Milton A. 1857	Flavius 1836	Shepard	Slayton
William R. 1892	Sargent	Jairus C. 1842	Charles U. 1824	Abial H. 1857
Royston	Frank D. S. 1866	Lorenzo W. 1878	Edward O. 1860	Sleeper
Cyrus A. 1852	William A. 1879	Sears	George 1824	William W. 1878
Ruddock	Saunders	Amos G. 1854	George C. 1824	Slocomb
Edward J. 1874	Erastus H. 1862	Edward B. 1865	Jason G. 1852	Albert H. 1857
Theodore D. 1843	Savage	George G. 1880	John R. 1845	Slocum
Rudolph	Daniel F. 1856, 1857	Henry F. 1864	Luther D. 1862	Edward T. 1871
Charles 1880	Watson L. 1882	Lorenzo 1860	Thomas 1848	Wm. Frederic 1871
Rugg	Saville	Nathaniel C. 1875	Shepardson	Wm. Frederic, Jr. 1869
Arthur P. 1883	Henry M. 1854	Theodore C. 1852	Daniel 1837, '38, '39	Winfield S. 1869
Charles P. 1854	Sawhill	William F. 1881	Sherley	Small
Francis A. 1881	Thomas A. 1874	Seaver	David B. 1835	Freeman E. 1877
George 1883	George F. 1871	Geo. Waldron 1878	Frederick 1891	Harry E. 1890
Walter A. 1886	Robert V. 1881	George Wash- 1870	Sherman	Herbert M. 1866
Ruggles	Sawtelle	Sebring	Clifton L. 1888	Uriel W. 1854
Charles B. 1860	Frederic A. 1874	William C. 1880	Edward H. 1862	Smalley
Runnells	Sawyer	Secombe	Floyd E. 1873	Walter C. 1892
John S. 1865	Carlos P. 1885	Samuel H. 1879	George 1879	Smart
Russell	Charles H. 1880	Sedgwick	Sidney A. 1885	Daniel S. 1867
Arthur B. 1888	Edmund Hinch- 1884	Arthur H. 1887	Sherrill	Isaac C. 1881
Arthur H. 1881	ley 1884	Seely	Samuel B. 1858	John G. 1868
Charles P. 1825	Edmund Hough- 1878	Charles D. 1876	Abner T. 1856	Smead
Edmund P. 1829	ton 1878	Seelye	Edmund P. 1827	George L. 1859
Edward A. 1844	Edward A. 1881	Arthur M. 1892	Shipley	Smith
Ezekiel 1829	George F. 1871	Hiram H. 1879	Henry 1850	Addison H. 1878
Henry B. 1881	Henry H. 1871	James W. 1881	Samuel H. 1837	Albert D. 1879
James 1856	John W. 1858	Julius H. 1849	Shippman	Alvin 1833
Joseph 1856	Joseph H. 1865	Ralph H. 1886	Oliver T. 1879	Alexander L. 1876
Loren F. 1845	Sylvester J. 1850	William J. 1879	Shire	Allen M. 1886
Lowell S. 1861	William B. 1875	Seiple	Peter B. 1870	Artemas B. 1868
Thomas S. 1841	Saxton	Henry F. 1866	Shumway	Arthur 1877
Warren E. 1885	Rufus 1855	Selden	Columbus 1830	Arthur P. 1880, 1881
Rychman	Sayles	Joseph H. 1878	Edgar S. 1879	Augustus D. 1878, 1879
Frank 1891	Fred T. 1881	Selee	Horatio G. 1840	Benjamin Eli 1877
Ryder	Frederick C., Jr. 1890	Edward 1858	Shurtleff	Benj. Ellsworth 1842, 1843
Charles S. 1877	Saylor	Nathan P. 1856	Simeon 1832	Benjamin F. 1858
William S. M. 1877	Francis H. 1865	Sempers	Sibley	Bentley H. 1851
Saben	Richard W. 1881, 1882	Charles T. 1888	Charles A. 1887	Brainerd 1844
Edward E. 1883	Sayre	Simple	Charles H. 1891	Bryant 1887
Sabin	Edward H. 1858	Oliver C. 1883	Clark 1829	Calvin H. 1860
Henry 1852	Emilius K. 1828	Sessions	Frank E. 1877	Charles 1841
Herbert 1877, 1878	Scarborough	Robert H. 1888	Siebert	Charles 1853, 1854
Lewis 1831	John V. 1881	Severance	Charles A. 1872	Charles A. 1874
St. John	Robert G. 1878	Allen D. 1889	Sikes	Charles F. 1838
Oliver S. 1838	Theodore W. 1885	Franklin C. 1863	Lewis E. 1841	Chas. Hudson 1877
Salter	Searritt	John F. 1848	Sill	Chas. Hughes 1834
Sumner 1877	William R. 1869	Sexton	George E. 1886	
		Frank J. 1892	Silliman	
			Scott S. 1883	

Chas. Hunting- ton 1885	Vincent H. 1842	Stanchfield	Stickney	Street
Charles S. 1874	Willard P. 1888	John B. 1876	Fred W. 1883	Charles S. 1886
Chas. Van. T. 1876	William B. 1874	Standish	Gardner P. 1858	Streeter
Clayton D. 1883	William D. 1882	Josiah O. 1830	John B. 1855, 1856	Solomon T. 1867
Curtis B. M. 1837, <i>h</i> 1852	William H. 1890	Stanford	Moses P. 1830	Strickland
D. Edmund 1891	William S. 1843	Arthur W. 1882	Warren B. 1863, <i>h</i> 1868	Lemuel S. 1890
Edward P. 1865	Winthrop 1869	Stanton	Stiles	Strong
Edward Q. 1889	Smyth	Charles B. 1862	Charles S. 1871	Charles 1857
Edward R. 1876	James 1840	George F. 1863	Franklin O. 1856	Charles B. 1873
Edward W. 1859	Snedeker	John G. 1870	George W. 1851	Charles E. 1843
Ellis R. 1891	Charles H. 1880	Robert P. 1843	Herbert K. 1891	Charles L. 1826
Elijah B. 1853	Snell	Staples	Theodore L. 1871	Edward A. 1855
Elmer P. 1832	Ebenezer 1840	Frederick C. 1892	Stillman	Elijah D. 1825
Erastus G. 1877	Ebenezer S. 1822	Samuel C. 1856	Charles 1881	Eliphalet 1828
Ernest E. 1889	Moses P. 1861	Starkweather	Stilwell	George A. 1880
Ernest H. 1835	Thomas <i>h</i> 1823	Charles M. 1886	Giles H. 1881	Henry W. 1825
Franklin E. 1865	William 1840	David A. 1825	Stimpson	Homer C. 1875
Fred M. 1884	Snow	Frederick M. 1841	Thomas M. 1850	Lawrence W. 1892
Frederick A. 1848	Porter H. 1837	James O. 1844	Stinson	Marshall M. 1834
George L. 1876	Sophocles	Starrett	George W. 1851	Struthers
George P. 1835	Evangelinus A. 1833	Julius 1876	Stockbridge	Alfred L. 1887
Harold 1875	Soule	Stearns	Henry, Jr. 1877	Stuart
Harry Alex. 1890	George 1847	Arthur F. 1888	Henry S. 1845	Arthur W. 1886
Harry Aug. 1833	Sherrod 1885	Charles F. 1889	Hiram F. 1827	Charles B. 1873
Henry Bazg 1843	Southworth	Charles G. 1874	Sylvester L. 1865	David 1837
Henry Blatchford 1838	George W. 1838	Eben S. <i>h</i> 1876	Stockwell	Inglis 1880
Henry G. 1881	Spafford	Edward J. 1833	Amos W. 1833	James C. 1830
Henry H. 1834	Joseph H. 1884	Frank W. 1878	Austin P. 1802	Thomas A. 1874
Henry M. 1851	Spahr	Frazar A. 1863	Thomas B. 1828	Will V. 1880
Henry O. 1863	Charles B. 1881	George I. 1849	Stoddard	William Z. 1883
Henry Parks 1860	George T. 1878	George W. 1878	Elijah W. 1849	Wm. Zephaniah 1833
Henry Preserved 1869	Spare	Harold 1885	Eugene W. 1882	Sturgess
Henry W. 1859	John 1838	Jesse G. D. 1836	Francis H. 1869	Frederick E. 1864
Hiram 1823	Spaulding	Josiah M. 1842, 1843	Isaac N. 1832	Sullivan
Homer 1891	Alvah 1831	Timothy 1833	John T. 1874	Charles 1888
Horace A. 1864	Daniel M. 1834	William F. 1882	Samuel A. 1862	Cornelius E. 1887
Horace M. 1851	Frank E. 1883	William K. 1882	Stokes	Cornelius J. 1892
Horace P. 1854	Lysander T. 1851	Winfrid A. 1876	Henry S. 1871	Malcolm J. 1888
Howard S. 1891	Nathaniel G. 1852	Stebbins	James F. 1867	Thomas E. 1884
Isaac F. 1883	Samuel T. 1839	Alfred 1848	Wm. C. 1867, 1869	Sumner
Jacob O. 1840	Timothy G. 1872	Alfred 1860	Stone	Albert E. 1889
James A. 1871	Spear	Calvin 1862	Alaric 1878	Charles <i>h</i> 1856
John E. 1838	Asa A. 1866	Charles M. 1892	Alvan 1837	George 1839
John M. 1854	Charles V. 1846	Frank E. 1880	Andrew L. <i>h</i> 1861	Sutherland
John P. 1849	James E. 1866	Henry D. 1883	Arthur F. 1835	George E. 1870
John R. 1830	Nathaniel T. 1848	John M. 1848	Baman N. 1863	Sutton
John S. 1848	Spellman	Milan C. 1851	Edward G. 1871	Charles 1887
John W. 1856	Lucius G. 1844	Rufus P. 1834	Ernest J. 1883	Swan
Josiah R. 1871	Spencer	Steele	Henry D. 1844	Benjamin L. 1837
Judson 1859	John L. 1848	George P. 1888	John T. 1891	George 1847
Justus 1851	Julius 1853	Stephenson	Samuel G. 1859	Sweet
Levi, Jr. 1883	Sperry	Robert S. 1880	Timothy D. P. 1834	Edwin J. 1861
Luther R. 1859	Lewis 1873	Sterling	Timothy P. 1862	Sweetser
Madison 1877	Spinney	George 1870	William B. 1839	Charles H. 1862
Martin 1833	Charles E. 1855	William G. 1838	William P. 1864	John H. 1857
Matthias N. 1873	Spofford	Sterrett	Stoops	Seth <i>h</i> 1852
Munroe 1874	Ainsworth R. <i>h</i> 1882	Ralph B. 1890	Philip D. 1878	Theodore H. 1841
Nathaniel B. 1865	Henry M. 1840	Stetson	Storke	Swift
Nehemiah A. 1861	Leverett W. 1866	Hiram W. 1836	Frederic E. 1876	Edgar J. 1886
Orrin, Jr. 1864	Richard C. 1839	William B. 1828	Storrs	Edgar W. 1892
Osgood 1883	Spooner	Stevens	Charles L. 1867	George M. 1876
Preserved 1828	Edward H. 1859	Algernon 1850	George D. 1889	John B. 1873
Richard F. 1886, 1887	Spotswood	Charles B. 1887	Henry E. 1864	William H. 1870
Robert S. 1892	John B. 1828	Charles H. 1881	Henry M. 1846	William J. 1873
Rodney 1833, 1834	Robert B. 1828	Charles L. 1886	Richard Salter <i>h</i> 1835	Swinton
Roland C. 1882	Alfred W. 1847	Elisha M. 1885	Richard Salter 1839	William 1856, <i>h</i> 1866
Samuel C. 1856	Daniel J. 1852	Frederick A. 1862	Richard Salter 1853	Sybrandt
Samuel F. 1872	Elisha R. 1840	Harry S. 1872	Samuel J. 1860	William H. 1876
Seth 1842	Ezra T. 1855	Henry A. 1857	Stoughton	Sykes
Sidney 1832	Havilah M. 1838	Henry M. 1859	Reuben S. 1836	Henry A. <i>h</i> 1853
Sidney K. 1852	William P. 1870	Joseph 1852	Stout	Sylvester
Sidney P. 1874	Spring	William C. 1876	Francis E. 1877	Frederic W. 1878
Silas M. 1854	Charles H. 1856	Andrew 1851	Stowe	Symonds
Theodore 1886	Levi 1835	George 1831	Timothy 1847	Stephen 1833
Thomas Snell 1866	Sprout	George S. 1891	Stowell	Symons
Thos. Stanley 1835	William B. 1833	James <i>h</i> 1840	David P. 1851	James T. 1885
Vernon 1829	Squier	Robert 1851	Stratton	Taft
	Wesley 1859	William H. 1851	John H. 1840	Don Carlos 1852
	Stanard	Strickel		Ezra F. 1867
	Henry 1837	Edwin C. 1869		George C. 1890

Talcott		Martin R., Jr. 1839	Joseph O. 1859	Porter 1888	Edward G. 1849
Daniel S. 1831		Nathaniel H. 1832, <i>h</i> 1851	Tilden	Train	Elphalel W. 1868
Talmage			Charles B. 1867	Asa M. 1825	Henry M. 1845
Dan 1889		Thatcher 1831	Tillery	Gorham 1852	Jesse H. 1839
Tappan		William G. 1885	Albert D. 1888	Horace D. 1842	John <i>h</i> 1841
Charles L. 1858		William S. 1840	Tilley	Trask	John B. 1865
Harry W. 1839		Thomas	C. Edward 1892	Charles H. 1845	John M. 1873
Lewis W. 1834		Chauncey B. 1855	Tilton	George G. 1866	Josiah 1845
Samuel S. 1833		Enoch 1833	George F. 1866	James D. 1839	Samuel W. 1862
Tarr		Henry G. 1858	George H. 1870	William E. 1839	Sidney W. 1863
Fred H. 1891		Miner R. 1878	Tindell	Travis	Wellington H. 1831
Tasker		Noah 1826	Samuel W. 1871	Charles B. 1864	William E. 1844
Albert B. 1818		Thompson	Tingley	Treadway	William S. 1890
Melvin B. 1867		Albert B. 1871	Edwin S. <i>h</i> 1883	Allen T. 1881	William W. 1864
Tate		Albert H. 1872	Willie H. 1889	Treadwell	
Absalom H. 1862		Amherst L. 1856	Tinker	Charles W. 1836	Uchimura
Taylor		Artemas 1826	Joseph E. 1857	Trimble	Jon K. 1887
Abner 1830		Augustus C. <i>h</i> 1880	Martin A. 1848	Allen B. 1877	Ufford
Frank B. 1880		Chas. Francis 1891	Reuben 1827	Trotter	Walter S. 1882
Frank M. 1871		Chas. Frederick 1835	Tirrell	John H. 1833	Underhill
Frederick C. 1884		Charles H. 1867	Edwin S., Jr. 1885	Trow	Andrew F. 1881
George E. 1877		Charles P. 1853, <i>h</i> 1877	Titecomb	Cornelius G. 1870	Edward B. <i>h</i> 1883
Henry 1859		Charles W. 1871	Isaac 1836	William A. 1836	Henry B. 1845
Horace W. 1848		Daniel G. 1869	William K. 1840	Trowbridge	John W. 1854
James A. 1839		Daniel V. 1889	Titsworth	George M. 1883	Underwood
James F. 1852		Everett A. 1871	Adoniram J. 1870	John P. 1874	Almon 1830
James H. <i>h</i> 1860		Frederic L. 1892	Wardner C. 1870	True	Francis H. 1847
James H., Jr. 1890		Frederick H. 1867	Titus	Charles K. 1832	George W. 1837, <i>h</i> 1840
Jeremiah 1843		Frederick M. 1887	Joseph A. 1863	Trull	Upham
Joseph K. 1865		Garret W. 1888	Tobey	Samuel 1836	Edward D. 1884
Lemuel F. 1837		George A. 1872	Alvan 1828	Truslow	Upton
Rufus 1837		George W. 1847	Rufus B. 1877	Arthur 1883	Charles L. 1831
Samuel A. 1837		Jacob G. 1873	William <i>h</i> 1833	John K. 1837	Irving H. 1885
Samuel W. 1843		John A. 1846	Todd	Tsanoff	John R. 1847
Silas 1834		John C. 1829	Albert 1836	Andreas S. 1871	Timothy N. 1829
Stephen L. 1889		John H. 1850	Charles N. 1839	Tuck	Utley
Thomas 1834		Joseph O. 1884	David P. 1875	Edward A. 1885	Edward R. 1885
Timothy A. 1835		Leander 1835	George L. 1885	Jeremy W. 1840	Utter
William C. 1880		Nathan 1861	Tolman	Lorenzo W. 1832	George H. 1877
William M. <i>h</i> 1872		Thomas M. 1851	Richard 1839	Robt. R. 1838	
William P. 1878		Walter 1872	Tomhlen	Samuel P. 1858	Vaile
Tead		Warren 1815	Charles L. 1871	Tucker	Rawson 1839
Edward S. 1875		William A. 1838	Tomson	Edwin B. 1885	Vaill
Temple		Wm. G. 1862, 1863	Truman 1862	Elijah W. 1837	Edward B. 1888
Charles 1845		Wm. Haven 1882	Tooker	Ervin A. 1885	Henry M. 1848, <i>h</i> 1859
Daniel H. 1843		Wm. Horton 1844	Ernest W. 1892	Henry 1837	Joseph <i>h</i> 1851
Tennent		Thorne	Topping	Herbert A. 1882	Thomas S. 1840
Charles E. 1831		Herbert H. 1889	Robert E. 1849	Tuckerman	William K. 1836, <i>h</i> 1866
Tenney		Thorp	Tadabumi 1832	Edward <i>h</i> 1875	Valentine
Albert F. 1869		Charles N. 1891	Torie	Louis B. 1872	Samuel H. 1866
Albert G. 1835		Eli 1838	Torance	Tufts	Van Antwerp
Bernard F. 1830		Willard B. 1887	Dwight J. 1851	James H. 1834	Lewis 1839
Edwin H. 1857		Thorpe	William 1844	Turner	Van Benschoten
Francis V. 1841		Edward R. 1831	Torrey	Arthur R. 1884	John R. 1877
George S. 1833		Samuel S. 1891	David 1843	Charles W. 1865	Van Buren
Henry M. 1864		Thrall	Edwin F. 1852	Everett P. 1891	Wilson 1832
Sanborn 1853		George S. 1874	Frederick L., Jr. 1835	George M. 1885	Vance
Terry		Joseph B. 1873	James H. 1873, <i>h</i> 1883	Herbert B. 1874	Samuel C. 1862
Calvin 1840		William H. 1877	John <i>h</i> 1845	James 1880	Vandercook
Cassius M. 1867		Thresher	William J. 1873	Theodore F. 1890	Edward P. 1885
Charles A. 1879		Almon U. 1815	Tower	Turtelot	Van Deursen
Israel N. 1871		James N. 1859	Alfred O. 1878	Stephen J. 1837	John H. 1836
James L. 1868		Thurlow	Francis E. 1860	Thwait	Van Duzer
James P. 1834		Steven A. 1872	James Eaton 1885	Franklin 1840	Jonas S. 1870
John C. 1867		Thurston	James Edwin 1858	George M. 1839	Van Dyck
Lyman J. 1834		Ariel S. 1832	Towne	Tuttle	John B. 1826
Nathaniel M. 1867		Benjamin E. 1852	Albert 1890	Anson Y. 1833	Lawrence H. 1830
William 1844		Eli 1834	Edward S. 1884	Charles A. 1835	Van Lennep
Tharp		Hiram E. 1879	Walter A. 1877	Franklin E. 1889	Henry J. 1837
William B. 1877		John B. 1870	William M. 1825	George A. 1883	Van Vorhis
Thatcher		Philander 1865	Towner	John E. 1879	Stephen 1836
Erastus 1853		Thatcher T. 1881	Daniel C. 1881	William G. 1846	Van Wagenen
Thayer		William 1834	Henry 1826	Twitchell	Frederick D. 1832
Abijah R. 1830		Tibbets	Townsend	Erastus W. 1866	Van Wyck
Asabel E. 1840		George P. 1885	Henry P. 1841	Twitchell	Samuel M. 1856
Charles S. 1836		Tidd	Tracy	Justin E. 1858	Van Zandt
Erastus W. 1831		James S. S. 1877	Alfred E. 1859	Tyler	Charles C. 1832, <i>h</i> 1830
Daniel E. 1848		Tiffany	Howard 1879	Arthur W. 1807	
Eugene 1839		Fayette B. 1872	Melville M. 1860		
Francis M. 1879		Frank M. 1891			
James S. 1828					
Lucius H. 1832					

Veeder	William F.	1886	Edward E.	1871	Edgar M.	1880	Wm. Howard	1876
James L.	William O.	1878	George	1831	Edward R.	1860	Whitman	
Vernon	Williston	1883	Lemuel H.	1847	George W.	1856	Charles S.	1890
Walter L.	Walkley		Watkins		Henry H.	1877	Frank E.	1885
Verplanck	Ellsworth	1837	Albert B.	1863	Henry M.	1855	Henry L.	1839
Gulian C. $\frac{1}{2}$	Wallace		Francis N.	1832	Hiland H.	1868	Whitmarsh	
Very	Benjamin J. $\frac{1}{2}$	1846	Jesse M.	1889	Hylas T.	1859	Willard F.	1887
Lorin	Levi $\frac{1}{2}$	1886	Royal P.	1889	John E.	1857	Whitney	
Vietor	Walton		Watson		Leonard O.	1857	Addis M.	1886
Thomas F.	Charles H.	1855	Charles A.	1870	Leonard W.	1887	Edward S.	1890
Vincent	Walworth		Edward F.	1840	Willard H.	1884	Hamlin A.	1886
John M.	William H.	1854	Edwin R.	1892	Wilmot H.	1880	Henry M., Jr.	1878
Vining	Waples		George H.	1839	Winthrop F.	1839	Henry T.	1874
Alden B.	Erasmus B.	1877	John M.	1839	Wheelwright		John	1831
George W.	Ward		Watters		Joseph 1882, '83, '85		John M.	1863
Vinton	Beriah	1826	Philip M.	1882	Whidden		Myron T.	1867
Frederic	Charles W.	1884	Weaver		Philan C.	1861	Samuel S.	1836
Lindley	Clarence E.	1883	Albert H.	1865	Whilldin		Samuel W.	1842
Von Valkenberg	Eliab	1831	John D.	1857	John S.	1859	William B.	1887
Charles	Herbert D.	1884	Webb		Whipple		Whitridge	
Vose	Hiram	1828	Stephen W.	1866	Amiel W.	1840	Frederick W.	1874
Robert H.	Hiram B.	1849	Webber		Charles K.	1831	Whittemore	
Votaw	James W.	1860	George N.	1852	Frederick C.	1837	Charles L.	1880
Clyde W.	John Elliott		Webster		George N.	1878	Joseph L.	1871
Elihu H.	1835, $\frac{1}{2}$	1891	Benjamin F.	1855	Horatio N.	1836	Joseph R.	1843
Vrooman	John L. H.	1859	George B.	1889	William W.	1841	Luther D.	1880
Henry W.	John W. $\frac{1}{2}$	1874	Nathaniel R.	1881	Whitaker		Whitten	
Joseph P.	Joseph F.	1876	Wedge		Alfred E.	1866	Sumner H.	1879
Wakerhagen	Joseph T.	1870	Alanson	1847	Elbridge J.	1883	Whittlesey	
Philip M.	Langdon L.	1879	Newell	1848	Hobart K.	1890	Charles B.	1858
Wade	Samuel	1867	Tyler	1848	Ozi W.	1855	Charles T.	1883
John	William H.	1856	Weed		Whitbeck		Wicks	
Wadhams	Ware		Dan 1830, 1831		William A.	1845	William K.	1870
Ralph H.	George W.	1859	Weeden		Whitcomb		Wier	
Wadsworth	Joseph K.	1824	Charles F.	1884	Alonzo W.	1884	Fred N.	1882
Guy W.	Frank A.	1888	William O.	1877	Charles T. C.	1883	Charles J.	1889
Wainwright	George R.	1892	Weld		George H.	1864	Wiggin	
James A.	Warn		Augustus T.	1831	White		Benjamin	1833
Waite	William H.	1869	Weldon		Albert	1850	Samuel B.	1867
Foster R.	Aaron $\frac{1}{2}$	1860	William M.	1890	Alden P.	1878	Wilbar	
George W.	Aaron E.	1861	Welles		Charles T.	1890	Albert E.	1886
Henry M.	Edwin G.	1885	James H.	1843	Clarence H.	1886	Charles B.	1888
Herbert H.	George H.	1851	Wellman		Edwin $\frac{1}{2}$	1856	Wilbur	
Wakefield	Henry M.	1844	Arthur H.	1878	Everett A.	1889	Harry L.	1884
Horace P.	James F.	1829	George M.	1861	Franklin W.	1825	Herbert L.	1892
William	Louis H.	1878	Wells		George	1825	Hervey B.	1838
Walbridge	Luther J.	1873	Charles F.	1868	George A.	1887	Wilcox	
Rolla C.	William H.	1871	Charles O.	1891	George H.	1870	Daniel W.	1852
Waldo	Warren		Edwin P.	1881	Henry K.	1880	Lucius A.	1878
Edmund F.	Edward M.	1891	George H.	1863	James L.	1884	Wild	
Edmund F., Jr.	Frank D.	1883	Henry P.	1863	James W.	1834	Frank G.	1886
Edward H.	Fred M.	1880	John H.	1837	John F.	1833	Wilder	
George	George	1842	Lucien E.		John M.	1860	George W.	1889
Horatio	George Washington	1829	1869, $\frac{1}{2}$	1873	Luther R.	1848	Harris H.	1886
Peter	George	1825	Manning C.	1857	Maurice P.	1875	Joseph E.	1863
Seth H.	George Washington	1829	Rufus P.	1842	Oliver	1862	Milton	1825
Waldron	George Washington	1845	Thaddeus C.	1865	Orlando H.	1846	William F.	1856
Harry C.	Henry P.	1869	Wentworth		Pliny H. $\frac{1}{2}$	1851	Wiley	
Richard A.	Francis	1830	John T.	1846	Robert M.	1834	Charles $\frac{1}{2}$	1840
Walker	Warriner		Reginald DeM.	1891	Robert R.	1889	Wilkin	
Aaron	Ryland H. $\frac{1}{2}$	1855	Wentz		Walter P.	1887	Abraham, Jr.	1842
Albert H.	Samuel D.	1888	John L.	1879	Wellington J.	1876	Wilkins	
Amasa $\frac{1}{2}$	Warrington		Wenzell		Willard	1872	Frank M.	1872
Charles E.	George	1862	Abner H.	1853	William F.	1888	William W.	1867
Charles S.	George	1862	West		Wm. Henry	1867	Wilkinson	
Cyrus	Washburn		Calvin B. 1890, 1891		Wm. Holton	1880	Henry L.	1888
Francis A.	Albert D.	1881	Lewis W.	1860	William P.	1867	Reed	1830
Frederick B.	Charles E.	1838	Weston		Whitehead		Willard	
George F.	Charles H.	1883	Henry	1837	Jacob P.	1882	Frederick A.	1826
James	Frederic A., Jr.	1892	Henry C.	1866	Edwin H.	1887	John D.	1878
James P.	George	1855	Thomas, Jr. $\frac{1}{2}$	1865	John	1858	Thomas C.	1887
John	George H.	1882	Robert S.	1891	Whiting		Wallace W.	1885
John B.	George Y.	1874	William	1866	Elbridge C.	1888	William A. P.	1858, $\frac{1}{2}$ 1863
John J.	John H.	1849	Wethrell		Frank A.	1880	Willcox	
Joseph G.	Samuel $\frac{1}{2}$	1839	Isaac	1832	Fred	1882	Henry H.	1889
Leonard	William I.	1876	Wheaton		James T.	1885	Walter F.	1884
Matthew	William P.	1851	Christopher C.	1828	Lyman	1839	Williams	
Merritt H.	Wason		Henry S.	1840	William $\frac{1}{2}$	1877	Albert	1826
Phineas C.	Hiram	1838	Levi	1845	William F.	1886	Benjamin F.	1855
William	Waters		Wheeler		Wm. Hammond	1864	Eljah H.	1873
	Andrew	1839	Andrew J.	1879			Fordyce	1853

Frank M.	1884	Payson	h 1854	Edward S.	1889	Henry A.	1841	Wright	
George H.	1878	Robert L.	1892	Frederick K.	1884	Russell	1873	Alfred	1827
George I.	1863	Willoughby		William C.	h 1887	Woodruff		Charles H.	1878
George M.	1840	Henry W.	1841	Wisner		George C.	1885	Ebenezer	1861
Gurdon W.	1883	Wihner		Barnet N.	1830	Henry S.	1888	Elijah H.	1842
Harry B.	1892	William P.	1832	Withington		James P.	1891	Frederic A.	1884
Henry	1869	Wilson		Nathan N.	1851	Woods		John D.	1868
Henry W.	1837	Andrew	1842	William S.	1841	Daniel B.	1833	John H.	1834
Herbert DeW.	1891	Carlos M.	1880	Wolfe		David H.	1873	John W.	1877
Hinckley W.	1866	Charles A.	1854	Charles C.	1875	Henry K.	1831	Sereno E.	1836
Horace R.	1860	Charles E.	1876	Wolff		Josiah B.	h 1862	William C.	1843
John C.	1882	Charles F.	1885	Albert H.	1874	Robert A.	1886	William J.	1858
John H.	1808	Charles S.	1877	Wood		Robert M.	1869	Wurtz	
Lester	1844	Claude	1871	Abel	1843	Rufus D.		William	1830
Lewis	1838	Edward B.	1881	Artemas A.	1831	1838, h 1870		Wyckoff	
Nathan S.	1877	James D.	1858	Ephraim L.	1884	Woodside		Peter B.	1868
Pelleman	1844	James W.	1835	Harlan N.	1892	Calvin E.	1891	Richard M.	1859
Richard	1829	John C.	1885	Harry B.	1884	Woodward		Wyman	
Robert G.	1835	John L.	1855	Howard O.	1887	Abner F.	1874, 1875	Edward	1835
Samuel H.	1885	Peter H.	1889	Ira C.	1886	Edward M.	1885	Henry N.	1845
Smyser	1879	Preston	1885	Isaac W.	1868	Henry R.	1876	Joel W.	1825
Statham L.	1890	Robert	1832	Jacob W.	1866	Rufus S.	1881	Walter	1870
Talcott	1873	Thaddeus	1843	John	1836	Woodworth		Yates	
William G.	1834	Winch		John T.	1850, h 1867	Charles L.	1845	Sam J.	1880
William H.	1876	Moses	1827	Julius F.	1871	Charles L., Jr.	1875	Yerington	
William E.	1885	Winchester		Theodore S.	1832	Henry D.	1855	Alexander	1841
William W.	1843	Walter H.	1870	Walter C.	1886	Henry P.	1889	Yoe	
Willis L.	1834	Windom		Woodbridge		Hiram P.	h 1830	Lucien G.	1868
Worthington S.		William D.	1885	Frederick J. E.	1889	Robert S.	1891	Young	
	1835	Wing		John	1849	Woolworth		Alfred H.	1857
Williamson		Augustus	1839	John	1873	William S.	1880	James S.	1886
Wallace W.	1869	Austin	1844	Woodbury		Worcester		Overton	1849
Waterman L.	1891	John F.	1882	Charles J.	1866	Samuel M.	h 1847	William	1842
William F.	1833	Winn		Eri D.	1863	Wormell		Zelie	
Willis		John	1834	William H.	1843	Benjamin	1860	John S.	1851
Bradford D.	1830	Thomas C.	1873	Woodin		Worth		Ziegler	
Nathan E.	1862	Washington H.		Edwin B.	1885	Henry B.	1884	George F.	1866
William H.	1841		1828	Herbert P.	1888	Worthley			
Williston		William T.	1837	Woodman		Herbert S.	1889		
A. Lyman	h 1881	Winslow		Clarence E.		Wortman			
Lyman R.	1850	Charles	1840	1873, h 1877		Denis	1857		
Martin L.	1864	Edward C.	1870	George S.	1846				

The Alumni.

The General Association.

(Annual Meeting on Commencement Day.)

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Professor REUBEN M. BENJAMIN, Bloomington, Ill.

Mr. HERBERT L. BRIDGMAN, Brooklyn, N. Y.

DAVID HILL, Esq., Northampton, Mass.

Mr. GEORGE A. PLIMPTON, New York, N. Y.

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Professor WILLIAM L. COWLES, Amherst, Mass.

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Secretary: CHARLES E. KELSEY, 165 W. Canton St., Boston.

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President: MR. JOHN H. WASHBURN.

Secretary: MR. CHARLES M. PRATT, 26 Broadway.

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Secretary: MR. CHARLES W. MOREY.

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President: Mr. W. S. ROSSITER.

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Boston, Mass., U S.A.

CATALOGUE

OF

AMHERST COLLEGE

FOR THE YEAR

1893-94



AMHERST, MASSACHUSETTS
PUBLISHED BY THE COLLEGE
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1893

JULY.

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1894

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1895

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The College Calendar.

At nine o'clock, on the Wednesday preceding the opening of each term, all students who have conditions, or who, for any cause, have work to make up, will report at the Registrar's office prepared for examination.

1893.		
September 14,	THURSDAY,	{ The Fall Term begins at half past eight o'clock A.M.
October	— (<i>day not fixed</i>),	Holiday (Mountain-day).
November	THE THANKSGIVING RECESS, Wednesday, Thursday, Friday.	
December 19,	TUESDAY,	{ The Fall Term ends at quarter of one o'clock P.M.
1894.		
January	4, THURSDAY,	{ The Winter Term begins at half past eleven o'clock A.M.
	25, THURSDAY,	The Day of Prayer for Colleges.
February	22, THURSDAY,	Holiday (WASHINGTON'S Birthday).
March	27, TUESDAY,	{ The Winter Term ends at quarter of one o'clock P.M.
April	12, THURSDAY,	{ The Spring Term begins at half past eleven o'clock A.M.
May	9, WEDNESDAY,	The Gymnastic Exhibition.
	30, WEDNESDAY,	Holiday (Memorial Day).
June	6, WEDNESDAY,	The Lester Prize Exhibition.
	21, THURSDAY,	{ The first examinations for admission begin.
	24, SUNDAY,	{ The Baccalaureate Sermon. Address before the Hitchcock Society of Inquiry and the Y. M. C. A. of the College.
	25, MONDAY,	{ The Hardy Prize Debate. The Kellogg Prize Declamations.
	26, TUESDAY,	{ Class-day. The Hyde Prize Exhibition in Oratory.
	27, WEDNESDAY,	{ Meeting of the Alumni. Commencement Exercises. Alumni Dinner. The President's Reception.
September 11,	TUESDAY,	{ Second examinations for admission begin.
	13, THURSDAY,	{ The Fall Term begins at half past eight o'clock A.M.
October	— (<i>day not fixed</i>),	Holiday (Mountain-day).
November	THE THANKSGIVING RECESS, Wednesday, Thursday, Friday.	
December 18,	TUESDAY,	{ The Fall Term ends at quarter of one o'clock P.M.
1895.		
January	3, THURSDAY,	{ The Winter Term begins at half past eleven o'clock A.M.
	31, THURSDAY,	The Day of Prayer for Colleges.
February	22, FRIDAY,	Holiday (WASHINGTON'S Birthday).
March	26, TUESDAY,	{ The Winter Term ends at quarter of one o'clock P.M.

Organization.

AMHERST COLLEGE was first opened September 19, 1821, and forty-seven students were then admitted into the four regular classes. Its charter, received February 21, 1825, confers upon the Corporation the right to perpetuate itself, together with the privileges usually granted to the trustees of such institutions. It provides that the number of trustees shall never be greater than seventeen, seven of whom shall be clergymen and ten laymen, and that the five vacancies first occurring shall thenceforward be filled by the joint ballots of the Legislature of Massachusetts, in convocation of both Houses. This provision was maintained for nearly fifty years, until the Legislature, by an Act passed and approved by the Governor, April 28, 1874, conferred this power upon the Alumni, by whom it is now exercised in accordance with rules adopted by the Board of Trustees in concurrence with the Society of the Alumni.

The general government of the College is vested in its Board of Trustees. Its immediate direction is vested in the Faculty, who are empowered by the Trustees to determine the topics and order and methods of study, and to make such rules, not conflicting with the judgment of the Trustees, as may be deemed necessary for the best regulation of the College.

The Faculty have judged it wise to associate with them, in the immediate government of the College, a body chosen by the students themselves, to which questions of College order and decorum are referred, and whose decisions, if approved by the President, are binding in the College. This body, called the College Senate, consists of four Seniors, three Juniors, two Sophomores, and one Freshman, chosen by their respective classes. At the meetings of the Senate, which are held regularly once a month, the President of the College presides. This movement toward self-government has been thus far justified by its results.

The Presidents of the College have been: The Rev. ZEPHANIAH SWIFT MOORE, D.D., 1821-1823; the Rev. HEMAN HUMPHREY, D.D., 1823-1845; the Rev. EDWARD HITCHCOCK, D.D., LL.D., 1845-1854; the Rev. WILLIAM AUGUSTUS STEARNS, D.D., LL.D., 1854-1876; the Rev. JULIUS HAWLEY SEELVE, D.D., LL.D., 1876-1890; and MERRILL EDWARDS GATES, LL.D., L.H.D., who was appointed in 1890.

The corporate name of the Institution is "THE TRUSTEES OF AMHERST COLLEGE."

Administration.

A STUDENT whose recommendations have been approved and whose examinations have shown him qualified for admission to Amherst College, is received as a member of the College and is trusted to conduct himself as a gentleman, in obedience to law, in maintenance of order, and with that regard for Christian institutions which becomes a member of a Christian college.

The privileges of the College are granted only to those who enter into an agreement to fulfil in all respects this trust.

(1) No student retains a place in the College if in deportment or in scholarship he shows himself unable to profit by the work of the College, or regardless of the standards of living which should characterize a member of Amherst College.

(2) In methods of instruction each member of the Faculty has the greatest freedom to choose and use what seems to him wisest. The end sought, whether by lectures or by recitations, is the accomplishment of regular daily work by each student, and the gaining of a comprehensive view of the work of the term, as a whole and in the relation of its several parts to each other. To assist in securing these objects, a record of daily attendance and work is kept, and occasional reviews and examinations may be held during the term, followed at its close by the examination of all students upon the entire work of the term. The record thus made shows whether a student has sufficiently mastered the subject to warrant his proceeding with his class. If, in any subject, he has been absent from more than one-tenth of the exercises of his class, or if his attainment in the special subject studied (as shown by daily recitations and occasional examinations, or by the term examination), is not satisfactory, he is required to pass a special examination on the work of the term before he is allowed to attempt further work in college.

(3) Such special examinations are held on the day preceding the opening of the next term. Where the deficiency is serious, preparation for the examination should be made under the direction of a competent teacher. If the student fails to pass this examination, he is obviously unprepared to proceed with profit with the further work of his class in that department, and he is not allowed to attempt further work in college until the requirements for these examinations are successfully met.

(4) At the appointed public worship of the College, the same regularity of attendance is required as at the other college appointments. Absences from these appointments beyond one-tenth of the whole number of such exercises in any term (unless occasioned by serious illness or for good reason authorized in advance) are added to the number of absences from the student's regular recitations during the term; and if the entire number of these absences exceeds the number allowed in the term, a special examination in some further work assigned by the instructor is required at the opening of the following term.

The Corporation.

MERRILL E. GATES, LL.D., L.H.D., *President.*

HON. EDWARD B. GILLET, LL.D., of Westfield.

REV. RICHARD S. STORRS, D.D., LL.D., of Brooklyn, N. Y.

REV. EDMUND K. ALDEN, D.D., of Boston.

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² Granted leave of absence for travel.

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Juniors. — Class of 1895.

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FRED J. GRAY,

JAY T. STOCKING.

Sophomores. — Class of 1896.

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WILLIAM J. BALLOU.

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By the generosity of friends of the College a special fund has been given to secure, in addition to the Samuel Green Professor of Biblical History and Interpretation, who is Pastor of the College Church, a number of prominent representatives of several religious denominations as Preachers at the College. The following were the Preachers for the calendar year 1893:

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Rev. FRANK W. GUNSAULUS, D.D.,
The Baccalaureate Sermon, June 25, 1893.
Rev. THEODORE L. CUYLER, D.D., Brooklyn, N. Y.
-

Fellows and Resident Graduates.

- | | |
|--|----------------------------|
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| <i>Student in Mathematics.</i> | |
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| <i>Roswell Dwight Hitchcock Fellow in History.</i> | |
| ARTHUR BURDETTE INGALLS, B.A. (1890), M.A. | <i>Cortland, N. Y.</i> |
| <i>Assistant in Chemistry.</i> | |
| ARTHUR HENRY PIERCE, B.A. (1888) | <i>Berlin, Germany.</i> |
| <i>Rufus B. Kellogg University Fellow.</i> | |
| WILLIAM LONGSTRETH RAUB, B.A. (1893) | <i>New London, Conn.</i> |
| <i>Pope Fellow in Physics.</i> | |
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| WILLIAM ARIEL TALCOTT, Jr., B.A. (1893) | <i>Rockford, Ill.</i> |
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Dwight Whitney Morrow,	<i>Allegheny, Penn.,</i>	B Ø II House.
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*Theodore Attwater Penney,	<i>Wallace, Idaho,</i>	12 South College.
Halbert Cressy Phillips,	<i>Turner's Falls, Mass.,</i>	Mr. E. G. Thayer's.
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*Palmer Augustus Potter,	<i>New York, N. Y.,</i>	X ♀ Lodge.
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Herbert Lee Pratt,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
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Maurice Billings Smith,	<i>Boston, Mass.,</i>	31 South College.
Jay Thomas Stocking,	<i>Lisbon Centre, N. Y.,</i>	Δ K E House.
George Warner Stone,	<i>Potsdam, N. Y.,</i>	B Ø II House.
*Walter Robinson Stone,	<i>Syracuse, N. Y.,</i>	X ♀ Lodge.
Albert Murray Tibbetts,	<i>North Brookfield, Mass.,</i>	A Δ Φ House.
John Pickett Trask,	<i>Beverly, Mass.,</i>	Ø Δ X House.
Harry Lemuel Twichell,	<i>Parish, N. Y.,</i>	X ♀ Lodge.
William Seymour Tyler,	<i>Plainfield, N. J.,</i>	30 South College.
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The Sophomore Class.

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Charles Spellman Ballard,	<i>Hampden, Mass.,</i>	12 Williams Block.
Edward Winthrop Bancroft,	<i>Reading, Mass.,</i>	X Φ House.
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Harry Learned Barker,	<i>Pittsfield, Mass.,</i>	A Δ Φ House.
Oscar Albert Beverstock,	<i>Keene, N. H.,</i>	Θ Δ X House.
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Sumner Blakemore,	<i>Boston, Mass.,</i>	B Θ Π House.
George Rolland Bliss, Jr.,	<i>Worcester, Mass.,</i>	Θ Δ X House.
Frelon Eugene Bolster,	<i>Portland, Me.,</i>	16 South College.
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Charles Green Brainard,	<i>Waterville, N. Y.,</i>	Φ Γ Δ House.
Leonard Brooks,	<i>Brooklyn, N. Y.,</i>	Mr. Baxter Marsh's.
Ralph Nathaniel Bryant,	<i>Newcastle, Me.,</i>	Mrs. Kingman's.
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Henry Nelson Bullard,	<i>Saint Joseph, Mo.,</i>	1 South College.
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Clinton Irving Cash,	<i>Amsterdam, N. Y.,</i>	Mrs. Jos. Dickinson's.
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*Aurin Moody Chase,	<i>Syracuse, N. Y.,</i>	A Δ Φ House.
*John Hildreth Chase,	<i>Atlanta, Ga.,</i>	Θ Δ X House.
Fred Henry Clayson,	<i>Buffalo, N. Y.,</i>	Φ Δ Θ House.
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Morton Dexter Dunning,	<i>Boston, Mass.,</i>	Mrs. Avery's.
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Elmer Eastman Harris,	<i>Haverhill, Mass.,</i>	Φ Δ Θ House.
Joseph Noyes Haskell,	<i>Newburyport, Mass.,</i>	Mr. Guernsey's.
Samuel Carruth Haven,	<i>Morristown, N. J.,</i>	Φ Δ Θ House.
Samuel Perkins Hayes,	<i>Rochester, N. Y.,</i>	Mr. Lindsay's.
DeVernon Hazzard,	<i>Monongahela, Penn.,</i>	Mr. E. I. Bangs's.
James Gilbert Hill, Jr.,	<i>Lowell, Mass.,</i>	X Ψ Lodge.
*John Hiscox,	<i>Westerly, R. I.,</i>	Δ K E House.
Thomas Barnes Hitchcock,	<i>Amherst, Mass.,</i>	Mrs. S. S. Hitchcock's.
*Worthington Converse Holman,	<i>Amherst, Mass.,</i>	Rev. Mr. Holman's.
Hervey Frost Houghton,	<i>Prescott, Mass.,</i>	Mr. Guernsey's.
Charles Trumbull Howard,	<i>Brooklyn, N. Y.,</i>	Mrs. Kimball's.
Harrison Frederic Hunt,	<i>West Medway, Mass.,</i>	Θ Δ X House.
George Edward Hurd,	<i>Willow Grove, Del.,</i>	25 South College.
*George Fuller Hyde,	<i>Norwich, Conn.,</i>	Hitchcock Hall.
*Clarence Ernest Jaggar,	<i>West Hartford, Conn.,</i>	Mr. Morgan's.
George Herrick Jewett,	<i>Boston, Mass.,</i>	Θ Δ X House.
Herbert Atchinson Jump,	<i>Albany, N. Y.,</i>	Mrs. Jump's.
Everett Kimball,	<i>Worcester, Mass.,</i>	1 North College.
Herbert Leslie Kimball,	<i>Somerville, Mass.,</i>	Δ Υ House.
*William Eugene Kimball,	<i>Brooklyn, N. Y.,</i>	Mrs. E. A. Thomas's.
Alfred Lockwood,	<i>Walton, N. Y.,</i>	Φ Δ Θ House.
Frank Alanson Lombard,	<i>Sutton, Mass.,</i>	9 South College.
Frederic Brewster Loomis,	<i>Spencerport, N. Y.,</i>	Φ Δ Θ House.
*Henry Mansfield Loud,	<i>North Abington, Mass.,</i>	Mr. T. R. Hill's.
*Joseph Herbert Loud,	<i>Chelsea, Mass.,</i>	Mr. O. G. Couch's.
Lewis Ira Loveland,	<i>Rockville, Conn.,</i>	17 South College.
John Wheeler Lombard,	<i>Greene, N. Y.,</i>	Hitchcock Hall.
Frank Barr McAllister,	<i>Lawrence, Mass.,</i>	Mr. Rawson's.
Charles Edward McKinney, Jr.,	<i>Lynn, Mass.,</i>	1 South College.
Arthur Edward Magill,	<i>Amherst, Mass.,</i>	Mr. Magill's.
George Ernest Merriam,	<i>Greenville, N. H.,</i>	4 South College.
Joseph Edwin Merriam,	<i>Greenville, N. H.,</i>	4 South College.
Robert Burrill Metcalf,	<i>Boston, Mass.,</i>	X Φ House.
*Ralph Scott Mighill,	<i>Amherst, Mass.,</i>	Mrs. Mighill's.
William Edwards Milne,	<i>Albany, N. Y.,</i>	Λ Δ Φ House.
Albert Ira Montague,	<i>Sunderland, Mass.,</i>	Mr. Kenfield's.
George DeWitt Moulson,	<i>Rochester, N. Y.,</i>	Λ Δ Φ House.
Norval Pierce Nichols,	<i>Southbridge, Mass.,</i>	19 North College.

Henry Beveridge Patrick,	<i>West Newton, Mass.,</i>	23 South College.
George Taylor Pearsons,	<i>Holyoke, Mass.,</i>	Mr. Houghton's.
Edward Franklin Perry,	<i>Putnam, Conn.,</i>	Δ Υ House.
Chester Tapley Porter,	<i>Danvers, Mass.,</i>	Mr. Rawson's.
John Teal Pratt,	<i>Brooklyn, N. Y.,</i>	Α Δ Φ House.
John Reid,	<i>Worcester, Mass.,</i>	15 South College.
Herbert Elihu Riley,	<i>Florence, Mass.,</i>	Gymnasium.
Edwin Thurston Robbins,	<i>Columbus, Ohio,</i>	9 North College.
Edwin Bradford Robinson,	<i>Winchester, Mass.,</i>	21 South College.
Arden Murdock Rockwood,	<i>Willsburgh, Ore.,</i>	Mrs. D. W. Scott's.
John Alvah Rockwood,	<i>Willsburgh, Ore.,</i>	Mrs. D. W. Scott's.
James Elmer Russell,	<i>Morristown, N. Y.,</i>	Boyden House.
Edward Frederick Sanderson,	<i>Cleveland, Ohio,</i>	5 Hunt Block.
Mortimer Leo Schiff,	<i>New York, N. Y.,</i>	B Θ Π House.
*Edwin Cumberland Sharp,	<i>Brooklyn, N. Y.,</i>	Hitchcock Hall.
Oren Robert Smith,	<i>Syracuse, N. Y.,</i>	Mrs. Huntress's.
Charles Cutler Spooner,	<i>N. Brookfield, Mass.,</i>	Mrs. O. G. Morse's.
Charles Job Staples,	<i>Elba, N. Y.,</i>	Δ Υ House.
*William Dexter Stiger,	<i>Brooklyn, N. Y.,</i>	ϣ Υ House.
Limond Corbin Stone,	<i>Chicago, Ill.,</i>	X ϣ Lodge.
Charles Lysander Storrs, Jr.,	<i>South Boston, Mass.,</i>	Mrs. Rideout's.
James Dexter Taylor,	<i>Newburyport, Mass.,</i>	Mr. Guernsey's.
*William Snow Thompson,	<i>Winchester, Mass.,</i>	26 South College.
Frederic Parker Trask,	<i>Springfield, Mass.,</i>	X Φ House.
Harry Desborough Tyler,	<i>Northampton, Mass.,</i>	B South College.
Roberts Walker,	<i>Chicago, Ill.,</i>	22 South College.
Frank Alonzo Watkins,	<i>Chicago, Ill.,</i>	Δ K E House.
Joseph Van Kirk Wells, Jr.,	<i>Milford, Del.,</i>	Boyden House.
Walter Roland Willets,	<i>Brooklyn, N. Y.,</i>	6 South College.
*Edwin Chaplin Witherby,	<i>Worcester, Mass.,</i>	Α Δ Φ House.
*Frank Eugene Wood,	<i>Haverhill, Mass.,</i>	Φ Δ Θ House.
James Walter Woodworth,	<i>Berlin, Conn.,</i>	Θ Δ X House.
Burt Leon York,	<i>Putnam, Conn.,</i>	11 South College.

* Scientific Course.

The Freshman Class.

Charles Engelbrekt Andrews,	<i>Fitchburg, Mass.,</i>	Mrs. O. G. Morse's.
Alexander Hamilton Backus,	<i>Brooklyn, N. Y.,</i>	Mrs. Avery's.
*Walter Savage Ball,	<i>Toronto, Canada,</i>	Mr. Morgan's.
William John Ballou,	<i>Wallingford, Vt.,</i>	Mr. G. L. Miller's.
*Richard Billings,	<i>Woodstock, Vt.,</i>	Mr. Baxter Marsh's.
*George Kurtz Bird,	<i>Norwood, Mass.,</i>	Mrs. Robison's.
William Foster Bissell,	<i>Holland, Mass.,</i>	Mrs. O. G. Morse's.
Walter Raymond Blackmer,	<i>Belchertown, Mass.,</i>	17 South College.
*Edmund Mortimer Blake,	<i>Hyde Park, Mass.,</i>	Mr. Rawson's.
Walter Herbert Blakeslee,	<i>Coatesville, Penn.,</i>	31 North College.
*John Mason Boutwell,	<i>Manchester, N. H.,</i>	Dr. Henshaw's.
Percy Holmes Boynton,	<i>Newton Centre, Mass.,</i>	6 North College.
*George Gulick Bradley,	<i>Montclair, N. J.,</i>	3 North College.
*Leslie Raymond Bragg,	<i>Amherst, Mass.,</i>	Rev. Mr. Bragg's.
Henry Fontaine Burdon,	<i>Boston, Mass.,</i>	Rev. Dr. Tuttle's.
John Everett Burnette,	<i>Putnam, Conn.,</i>	11 South College.
Frederick Humphrey Burnham,	<i>Rutland, Vt.,</i>	Mr. E. B. Marsh's.
Dwight Grafton Burrage,	<i>Worcester, Mass.,</i>	Mrs. O. G. Morse's.
Clarence Kiff Bush,	<i>Walton, N. Y.,</i>	Mrs. Sullivan's.
*Kleber Alexander Campbell,	<i>West Rutland, Vt.,</i>	Φ Γ Δ House.
*John Richard Carnell, Jr.,	<i>Albany, N. Y.,</i>	26 North College.
Robert Macfarlane Chapin,	<i>South Easton, Mass.,</i>	Mrs. O. G. Morse's.
Loring Bertie Chase,	<i>Marlborough, N. H.,</i>	Mr. Guernsey's.
Reeve Chipman,	<i>Amherst, Mass.,</i>	Mrs. Chipman's.
Garrit DeWitt Clark,	<i>Salem, Mass.,</i>	8 North College.
*James Earle Clauson,	<i>Rutland, Vt.,</i>	Rev. Mr. Lentell's.
Charles Wiggins Cobb,	<i>Newton Centre, Mass.,</i>	6 North College.
Walter Hays Coles,	<i>Troy, Ohio,</i>	Mrs. C. B. Thomas's.
Harry Winthrop Conant,	<i>Boston, Mass.,</i>	Mr. Morgan's.
*George Marquis Converse,	<i>Monson, Mass.,</i>	Mrs. O. G. Morse's.
George Lewis Cook,	<i>Walton, N. Y.,</i>	Mrs. Sullivan's.
William Arthur Cowan,	<i>Holyoke, Mass.,</i>	20 North College.
Miner Dunham Crary,	<i>Sheffield, Penn.,</i>	Mr. O. G. Couch's.
Frederick Stuart Crawford,	<i>Rutland, Mass.,</i>	Mr. Charles White's.
*James Dwight Creegan,	<i>Newton, Mass.,</i>	Mr. Houghton's.
Edward Winslow Cross,	<i>Manchester, N. H.,</i>	Mr. Perkins's.
Edward Joseph Danforth,	<i>Philadelphia, Penn.,</i>	Mr. Lindsay's.
Harold Gregory Donham,	<i>Portland, Me.,</i>	Dr. Henshaw's.
James Edward Downey,	<i>North Brookfield, Mass.,</i>	Hitchcock Hall.
Herman DuBois,	<i>Walden, N. Y.,</i>	Boyden House.
William Cary Duncan,	<i>North Brookfield, Mass.,</i>	8 South College.

Allan Porter Durgin,	<i>Chicago, Ill.,</i>	Mr. Baxter Marsh's.
George Dudley Eaton,	<i>Calais, Me.,</i>	Mr. Baxter Marsh's.
*Francis Eugene Egan,	<i>Springfield, Mass.,</i>	Hitchcock Hall.
Robert Thomas Elliott,	<i>Elliott, Conn.,</i>	28 North College.
Benjamin Kendall Emerson, Jr.,	<i>Amherst, Mass.,</i>	Professor Emerson's.
Edward Tuckerman Esty,	<i>Amherst, Mass.,</i>	Professor Esty's.
Robert Pegram Esty,	<i>Amherst, Mass.,</i>	Professor Esty's.
Levi Elisha Fay,	<i>Holyoke, Mass.,</i>	10 North College.
Samuel Asa Fiske,	<i>Shelburne, Mass.,</i>	30 North College.
*Hewitt Grenville Fletcher,	<i>Northampton, Mass.,</i>	E North College.
Robert Stillman Fletcher,	<i>Amherst, Mass.,</i>	Mr. Fletcher's.
Nathaniel Frederick Foote, Jr.,	<i>Rochester, N. Y.,</i>	Δ K E House.
Walter Burton Ford,	<i>Oneonta, N. Y.,</i>	11 North College.
Edgar Lowell Foster,	<i>Calais, Me.,</i>	Mr. Baxter Marsh's.
Walter Stuart Frisbee,	<i>Salem, Mass.,</i>	Mr. Parkinson's.
William Bishop Gates,	<i>Amherst, Mass.,</i>	President Gates's.
Daniel Marshall Geddes,	<i>Ogdensburgh, N. Y.,</i>	Boyden House.
*Albert Clinton Griffin,	<i>Haverhill, Mass.,</i>	Dr. Henshaw's.
*Asa Waters Grosvenor,	<i>Amherst, Mass.,</i>	Professor Grosvenor's.
Edwin Prescott Grosvenor,	<i>Amherst, Mass.,</i>	Professor Grosvenor's.
Gilbert Hovey Grosvenor,	<i>Amherst, Mass.,</i>	Professor Grosvenor's.
*Benjamin Gunnison,	<i>Erie, Penn.,</i>	12 North College.
*Henry Benjamin Hall,	<i>Brooklyn, N. Y.,</i>	27 North College.
*Louis Harrison Hall,	<i>Naugatuck, Conn.,</i>	F North College.
Herbert Frank Hamilton,	<i>Greenfield, Mass.,</i>	30 North College.
Alfred Taylor Hawes,	<i>Burlington, Vt.,</i>	22 North College.
*William Goodell Hawes,	<i>Burlington, Vt.,</i>	22 North College.
*Henry Willis Haynes,	<i>New York, N. Y.,</i>	29 North College.
Roy Heermans,	<i>Corning, N. Y.,</i>	Mrs. Kimball's.
*Ernest Jasper Hines,	<i>Northampton, Mass.,</i>	Mrs. Kingman's.
Everett DeForest Holt,	<i>Stamford, Conn.,</i>	Mr. G. S. Miller's.
Edward Clark Hood,	<i>Newton, Mass.,</i>	23 South College.
*Karl Van Shaack Howland,	<i>New York, N. Y.,</i>	3 North College.
William Carpenter Howland,	<i>New London, Conn.,</i>	32 North College.
Arthur Prince Hunt,	<i>Albany, N. Y.,</i>	Mrs. Atwood's.
*Oliver Thompson Hyde,	<i>Ellington, Conn.,</i>	23 North College.
Raymond Vail Ingersoll,	<i>Corning, N. Y.,</i>	Mrs. Kimball's.
Jerome Paul Jackson,	<i>Swampscott, Mass.,</i>	8 North College.
John Curthbert Johnson,	<i>Boston, Mass.,</i>	Rev. Dr. Tuttle's.
*John Andrew Johnston,	<i>Chicago, Ill.,</i>	Mr. Lindsay's.
Austin Baxter Keep,	<i>Norwich, Conn.,</i>	Rev. Mr. Lentell's.
Raymond Nelson Kellogg,	<i>Holyoke, Mass.,</i>	10 North College.
*Charles David Kennedy,	<i>Kingston, N. Y.,</i>	Mr. Houghton's.
*Arthur Hawkins Keyes,	<i>Rutland, Vt.,</i>	Rev. Mr. Lentell's.
Harry Welton Kidder,	<i>Northampton, Mass.,</i>	A North College.
*Arthur Herbert Kimball,	<i>Washington, D. C.,</i>	Δ Y House.
Lazarus Kuchukoff,	<i>Bansko, Europ'n Turkey,</i>	Rev. Mr. Lentell's.

Richard Lamson,	<i>Hartford, Conn.,</i>	14 North College.
Herbert Trumbull Lane,	<i>Newton Centre, Mass.,</i>	Mrs. C. B. Thomas's.
George Bertrand Lockwood,	<i>Kennebunk, Me.,</i>	Mrs. Redding's.
Fred Burnham Lyman,	<i>Watertown, Mass.,</i>	31 North College.
Thomas Jefferson McEvoy,	<i>Cortland, N. Y.,</i>	Mrs. O. G. Morse's.
Raymond McFarland,	<i>North Lamoine, Me.,</i>	Boyden House.
Augustine Parker Manwell,	<i>Lynn, Mass.,</i>	Mr. Charles White's.
*Ray Beaumont Marsh,	<i>Spencer, Mass.,</i>	Mr. Parkinson's.
*John Rogers Maxwell, Jr.,	<i>Brooklyn, N. Y.,</i>	Mr. Houghton's.
Arthur Hammond Merriam,	<i>Worcester, Mass.,</i>	Mr. Bartlett's.
*Charles Arthur Merrill,	<i>Shelburne Falls, Mass.,</i>	Mr. O. G. Couch's.
*Ralph Dorrance Messinger,	<i>Chicago, Ill.,</i>	Mr. Baxter Marsh's.
Arthur Monroe,	<i>Spencer, Mass.,</i>	Mr. Sloan's.
Everett Lucius Morgan,	<i>Plainfield, N. J.,</i>	Professor Wellington's.
Ernest Chandler Morse,	<i>Putnam, Conn.,</i>	28 North College.
William Arthur Morse,	<i>Northampton, Mass.,</i>	Mrs. Kingman's.
*Henry Monroe Moses,	<i>Brooklyn, N. Y.,</i>	5 South College.
*Henry Clinton Newell,	<i>Three Rivers, Mass.,</i>	Mr. Baxter Marsh's.
*George Eager Newton,	<i>Calais, Me.,</i>	Mr. Baxter Marsh's.
William Walter Obear,	<i>Malden, Mass.,</i>	Rev. Mr. Lentell's.
Arthur Clifford Parsons,	<i>Enfield, Conn.,</i>	Mrs. D. W. Scott's.
Isaac Patch,	<i>Gloucester, Mass.,</i>	Mrs. R. B. Baker's.
Robert Gilbert Perry,	<i>Putnam, Conn.,</i>	ΔΥ House.
Eben Fenimore Phillips,	<i>South Dennis, Mass.,</i>	Mr. Hamlin's.
John Allen Reynolds,	<i>Oneonta, N. Y.,</i>	11 North College.
*Gerald Martin Richmond,	<i>Worcester, Mass.,</i>	Mrs. E. A. Thomas's.
*Ralph Holton Robertson,	<i>Milwaukee, Wis.,</i>	F North College.
Harry Sherman Rowe,	<i>Boston, Mass.,</i>	Mr. Bartlett's.
Stephen Rushmore,	<i>Plainfield, N. J.,</i>	13 North College.
*John Francis Shea,	<i>Winchendon, Mass.,</i>	Mrs. O. G. Morse's.
Frank Rudolph Silva,	<i>West Dennis, Mass.,</i>	Mrs. R. B. Baker's.
Henry Keith Simons,	<i>Greenfield, Mass.,</i>	Mrs. Kimball's.
*Daniel Bartholomew Sullivan,	<i>Bondsville, Mass.,</i>	Boyden House.
George Albert Swertfager,	<i>Utica, N. Y.,</i>	Mrs. Huntress's.
Arthur Harold Swett,	<i>Winchester, Mass.,</i>	Mr. Lindsay's.
Frederick Daniels Thayer,	<i>Enfield, Mass.,</i>	Mrs. Kimball's.
Henry Hopkins Titsworth,	<i>Milwaukee, Wis.,</i>	12 North College.
*Marshall Henry Tyler,	<i>Florence, Mass.,</i>	21 North College.
Arthur Fiske Warren,	<i>Falmouth, Mass.,</i>	Mrs. Kimball's.
*Charles Benjamin Weil,	<i>Milwaukee, Wis.,</i>	12 North College.
Burtis Erwin Whittaker,	<i>Alexandria Bay, N. Y.,</i>	Mr. G. S. Miller's.
Allan Hoyt Wilde,	<i>Malden, Mass.,</i>	Mr. Edwards's.
Henry Jason Wilder,	<i>Sunderland, Mass.,</i>	Mrs. Redding's.
Lewis Yager,	<i>Hudson, Mass.,</i>	Mr. Edwards's.
Thomas Farwell Young,	<i>Marion, N. Y.,</i>	Professor Richardson's.
Warren Hastings Young,	<i>Montclair, N. J.,</i>	Mr. Sloan's.

Special Students.

[The abbreviation after each name indicates the class with which the student is pursuing the most of his work.]

James Converse	Blagden (Soph.),	<i>Greenfield, Mass.,</i>	Ψ Υ House.
William Joseph	Boardman (Jun.),	<i>Barnet, Vt.,</i>	Mr. E. G. Thayer's.
Fred Phillips	Brown (Fr.),	<i>Haverhill, Mass.,</i>	Dr. Henshaw's.
George Manley	Butler (Fr.),	<i>Hyde Park, Mass.,</i>	Mr. Rawson's.
Francis Walter	Coler (Sen.),	<i>Chicago, Ill.,</i>	Mr. Houghton's.
Frederic Chester	Curtis (Soph.),	<i>West Stockbridge, Mass.,</i>	Mrs. Redding's.
Frank Davis	(Soph.),	<i>Kyserike, N. Y.,</i>	Mr. A. Smith's.
Herbert Ernest	Gregory (Soph.),	<i>Chadron, Nebr.,</i>	Mr. Trott's.
William Arthur	Hudson (Soph.),	<i>West Pelham, Mass.,</i>	Rev. Mr. Lentell's.
Benjamin Franklin	Kauffman (Soph.),	<i>Des Moines, Iowa,</i>	Β Θ Π House.
Edward Thompson	Kimball (Soph.),	<i>Portsmouth, N. H.,</i>	6 South College.
Philip Mansfield	(Soph.),	<i>Brookline, Mass.,</i>	Φ Γ Δ House.
George Harlan	Nash (Soph.),	<i>Holyoke, Mass.,</i>	17 South College.
Ernest Sargent	Olmsted (Soph.),	<i>New York, N. Y.,</i>	Β Θ Π House.
Charles Herbert	Osgood (Sen.),	<i>Bellows Falls, Vt.,</i>	Δ Κ Ε House.
Harry Herndon	Polk (Fr.),	<i>Des Moines, Iowa,</i>	Mr. Houghton's.
Everett Sawin	Pratt (Fr.),	<i>Des Moines, Iowa,</i>	Mr. Houghton's.
William Beach	Pratt (Jun.),	<i>Elmira, N. Y.,</i>	Α Δ Φ House.
Richard Russell	Rollins (Soph.),	<i>Des Moines, Iowa,</i>	Χ Ψ Lodge.
Alexander Elting	Rosa (Fr.),	<i>Milford, Del.,</i>	21 North College.
Charles Gilbert	Smith (Sen.),	<i>Westfield, Mass.,</i>	Δ Κ Ε House.
Theodore Edward	Tenney (Sen.),	<i>Duluth, Minn.,</i>	Mr. Perkins's.
Maynard Rufus	Thompson (Soph.),	<i>Philadelphia, Penn.,</i>	President Gates's.
Henry Whipple	(Fr.),	<i>Salem, Mass.,</i>	16 North College.

Summary.

FELLOWS AND RESIDENT GRADUATES	8
SENIORS	70
JUNIORS	80
SOPHOMORES	119
FRESHMEN	134
SPECIALS	24
Total	435

CLASSIFICATION BY RESIDENCE.

THE UNITED STATES:—

California	1
Connecticut	20
Delaware	3
District of Columbia	2
Georgia	1
Idaho	1
Illinois	19
Iowa	5
Maine	12
Massachusetts	200
Michigan	1
Minnesota	3
Missouri	1
Montana	2
Nebraska	1

New Hampshire	12
New Jersey	10
New York	92
Ohio	8
Oregon	2
Pennsylvania	16
Rhode Island	1
Vermont	15
Wisconsin	4

432

OTHER COUNTRIES:—

Canada	1
Germany	1
Turkey	1

435

Admission.

NO one can be admitted to the Freshman class until he has completed his fifteenth year, nor to advanced standing without a corresponding increase of age.

All candidates for admission to the College must, before examination, present satisfactory testimonials of good moral character.

SUBJECTS OF EXAMINATION FOR THE CLASSICAL COURSE.

Examination (chiefly written) in the following subjects is required of all candidates for admission to the Freshman class :—

Latin.—(1) Cæsar's *Gallic War*, Books I.–IV., or an equivalent amount of Cæsar's *Civil War*, Cornelius Nepos, or Sallust; Cicero's *Orations against Catiline* and *for Archias*, with questions on the subject-matter and on grammar, including the rules for pronunciation; Virgil's *Æneid*, Books I.–VI. (or *Eclogues* and *Æneid*, Books I.–V.), with questions on the subject-matter and on prosody.

(2) Translation at sight of average passages from Cæsar, Cicero's *Orations*, the *Æneid*, and Ovid's *Metamorphoses*, with general questions on grammar, prosody, history, and antiquities suggested by the prescribed passages.

(3) Translation into Latin of a passage of connected English narrative based upon some portion of the prescribed prose.

Candidates are expected to familiarize themselves with the Roman method of pronunciation, as given in the Scheme prepared by the Cambridge (England) Philological Society, 1887.

Greek.—(1) Greek Grammar; twenty exercises in Jones's Greek Prose Composition; four books of Xenophon's *Anabasis*, or one hundred pages of Goodwin's Greek Reader; and three books of Homer's *Iliad*.

(2) Translation at sight of average passages from various Greek authors, with questions suggested by the prescribed passages.

Mathematics.—Arithmetic, with the metric system; Algebra, through quadratic equations, including radical quantities, together with proportion, arithmetical and geometrical progressions, and the binomial theorem for positive integral exponents; and Plane Geometry.

English.—(1) A short composition, correct in spelling, punctuation, division into paragraphs, grammar, and expression, on a theme drawn from one of several books previously designated.

(2) Criticism of specimens of incorrect English.

The subjects for examination during the coming four years will be drawn from works of standard English Literature, as follows :—

1894.—Shakespeare's *Julius Cæsar* and *Merchant of Venice*; Scott's *Lady of the Lake*; Arnold's *Sohrab and Rustum*; The *Sir Roger de Coverley Papers* in the *Spectator*; Macaulay's *second Essay on the Earl of Chatham*; Emerson's *American Scholar*; Irving's *Sketch Book*; Scott's *Abbot*; Dickens's *David Copperfield*.

1895.—Shakespeare's *Merchant of Venice* and *Twelfth Night*; Milton's *L'Allegro*, *Il Penseroso*, *Comus* and *Lycidas*; Longfellow's *Evangeline*; The *Sir Roger de Coverley Papers* in the *Spectator*; Macaulay's *Essays on Milton and Addison*; Webster's *first Bunker Hill Oration*; Irving's *Sketch Book*; Scott's *Abbot*.

1896.—Shakespeare's *Merchant of Venice* and *Midsummer Night's Dream*; Milton's *L'Allegro*, *Il Penseroso*, *Comus* and *Lycidas*; Longfellow's *Evangeline*; Macaulay's *Essay on Milton*; Webster's *first Bunker Hill Oration*; De Foe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Scott's *Woodstock*; George Eliot's *Silas Marner*.

1897.—Shakespeare's *Merchant of Venice* and *As you Like It*; Scott's *Marmion*; Longfellow's *Evangeline*; Burke's *Speech on Conciliation with America*; Macaulay's *Life of Samuel Johnson*; De Foe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Hawthorne's *Twice Told Tales*; George Eliot's *Silas Marner*.

Modern Languages.—Neither French nor German is *required* for admission; but candidates are advised and encouraged to offer one or both of these languages on their entrance to college, and students who pass examination on a year's work in either of these subjects as specified in entrance examinations for the Scientific Course, p. 26, will be credited as entering "with honor" in that subject, and may be assigned at once to a section for advanced work.

Ancient History.—History of Greece to the death of Alexander, with outlines of Greek Geography; History of Rome to the death of Marcus Aurelius, with outlines of Roman Geography.

SUBJECTS FOR EXAMINATION FOR THE SCIENTIFIC COURSE.

Candidates for admission to the Scientific Course are examined in Mathematics, English, Ancient and Modern History, Geography; in *two* of the following three languages, Latin, French, and German; and in either Physics or Chemistry. The following are the requirements in the several subjects:—

Mathematics.—Same as for Classical Course.

English.—Same as for Classical Course.

Ancient History.—Same as for Classical Course.

Modern History.—History of England since 1461, and of the United States.

Geography.—Modern Geography.

Latin.—*Minimum requirement* (not to be followed by the study of Latin in college), Cæsar's *Gallie War*, Books I.–IV.; Cicero, three orations, or Virgil's *Æneid*, Books I. and II. *Maximum requirement*, the

same as for the Classical Course. Only those who present the maximum requirement are allowed to take the Latin of the Freshman year.

French.—The work of the first three terms in college or its equivalent. This includes a general knowledge of the grammar, especially of the verbs, regular and irregular, with ability to render common English sentences into idiomatic French, and to translate easy French at sight. The candidate must have read critically at least four hundred pages of narrative or descriptive French prose.

German.—The work of the first three terms in college, or its equivalent; which must embrace a thorough knowledge of forms, including the parts of the strong verbs, the rules for word order, and the more common rules of Syntax; reading at sight; and the translation into German of simple English prose. The amount of text presented must not be less than two hundred and fifty pages.

Physics.—The scope of this requirement is indicated by such a book as Gage's *Introduction to Physical Science*.

A student who has pursued a laboratory course will receive credit for such work on presenting his original note-book with the record of his experiments, properly certified by his instructor.

Chemistry.—General laws and theories of Chemistry, and the occurrence, preparation, and properties of the non-metallic elements and their compounds as stated in such text-books as Richter, Remsen, or Harris.

SPECIAL STUDENTS.

Students are not encouraged to come to Amherst unless they are able to enter one of the regular courses of study. Where, however, men of maturity and character are not fully prepared to take a four-years' course, if in the opinion of the Faculty they are able to profit by the work in certain departments, they may be admitted to the privileges of the College as special students. Such students are required to take as many hours of work each week as do candidates for degrees.

TIME, PLACE, AND ORDER OF EXAMINATIONS.

The first examinations for admission begin at nine o'clock A.M., on Thursday (June 21, 1894) of the week preceding Commencement, and continue for two days. The result of these examinations is sent to the candidates, by mail, within two weeks after the examinations are held. The second examinations for admission begin at nine o'clock A.M., on the last Tuesday of the summer vacation (September 11, 1894), and continue for two days.

These regular examinations for admission to the College are held in WALKER HALL, at Amherst; and all candidates should

present themselves promptly at the hour assigned for registration. Similar examinations are conducted simultaneously in large cities, and at preparatory schools elsewhere, when necessary ; and under such circumstances a fee of five dollars is required of each candidate before examination. Candidates who desire to be examined elsewhere than at Amherst should send their names to the Registrar in season to be received not later than May 1.

The order of examinations, in both June and September, is as follows :—

In the forenoon of the first day, *Registration* at nine o'clock, *Latin Prose Composition* at half past nine, *Cæsar* and *Cicero* at half past ten, *Virgil*, *Ovid*, and *Latin Prosody* at a quarter before twelve ; and, in the afternoon, the *Anabasis*, *Physics*, and *Chemistry* at a quarter past two o'clock, the *Iliad* and *Modern History* at a quarter past three, and *translation of Greek at sight* and *Modern Geography* at half past four.

In the forenoon of the second day, *French* and *German* at nine o'clock, *Ancient History* at ten, *English* at a quarter past eleven ; and, in the afternoon, *Geometry* at a quarter past two, *Algebra* at a quarter past three, and *Arithmetic* at half past four.

ADMISSION ON CERTIFICATE.

From certain preparatory schools of approved standing, certificates of fitness to enter college are received in place of entrance examinations ; but such certificates must be filled out in detail in accordance with forms printed by the College and furnished to principals of such schools upon application to the Registrar. On these forms it is distinctly stated that such admission by certificate allows a student to enter college conditionally upon his proving himself able to do the full work of his class ; and at any time during the Freshman year he may be dropped from the class in case his work is not satisfactory.

CERTIFICATES AND DIPLOMAS OF THE REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK.

The pass-cards, certificates, and diplomas given by the Regents of the University of the State of New York are accepted in place of entrance examinations in the subjects which they cover. It is to be noted, however, that these are not accepted in English, and only partly satisfy the requirements in Greek.

PRELIMINARY EXAMINATIONS.

Candidates are allowed to take examinations in any of the subjects, and, if the student is successful in five or more papers, credit will be given for one year.

THE PORTER ADMISSION PRIZE.

A few days after the opening of the college year a special competitive examination upon the subjects required for admission to college is held; the successful contestant receives the Porter Admission Prize of fifty dollars, and his name, together with that of the school at which he prepared for college, is published in the catalogue.

Competition for this prize is limited to students who enter the Classical Course.

CONDITIONS.

All candidates are recommended to present themselves at the June examinations, so that they may have an opportunity to cancel in September any conditions then received.

Those who remain conditioned after the September examinations, or receive conditions at that time, are required to study under teachers authorized by the examiners, and a fee is uniformly charged.

ADMISSION TO ADVANCED STANDING.

No student can be admitted to advanced standing later than the beginning of the second term of the Senior year.

Candidates for admission to advanced standing are examined in the studies which have been pursued by the class they wish to enter, and also in the requirements for admission to the College, if advanced standing has not been regularly attained in another college. For the particular books in Greek, Latin, or modern languages studied by each class, and indicated in this catalogue, equivalent amounts may be offered from other books in the same language, but prose will not be accepted for poetry.

The Course of Study.

THE undergraduate course of study extends through four years. It is the aim of the College, by a liberalizing course of study, to develop power and character in the student, rather than to make specialists in any department. The liberally educated man, it is believed, is best fitted for success in special work in his subsequent life. Whether he is a candidate for the degree of Bachelor of Arts or for that of Bachelor of Science, the student is advised to take work in each of the departments of Philosophy, History and Art, Language and Literature, Mathematics and Natural Science. The courses of study are so arranged as to afford to each student opportunity for acquiring the culture which comes from a limited amount of careful work in each of these great departments of liberalizing study. Each subject of study is taught in its relations to other subjects, comprehensively, with an eye to its historic development, and yet with the minute accuracy which is essential to the broadest and most effective training.

In the Classical Course the studies of the Freshman year are prescribed, except that choice is allowed between French and German. In the Sophomore year the student elects four studies from among twelve courses offered, but one of the studies chosen must be Greek or Latin, and another must be Mathematics or a Natural Science. During the Junior and Senior years, the choice of studies is unrestricted, except that a thorough introduction to the study of Physics and at least one term's work in Ethics and the Duties of Citizenship are prescribed as essential to the taking of the degree.

The course which leads to the degree of Bachelor of Science has been thoroughly revised and greatly enriched. The large and well-equipped laboratories for Physics and Chemistry, the enlarged Biological Laboratory, and the rearrangement of the Geological and Mineralogical collections, increase the facilities for broad and thorough work by undergraduates in Natural Science. The new course of study requires preparation in two languages beside English, and calls for proficiency in the use

of French as an instrument in study, and for a fair knowledge of German, as requisite to the attainment of the degree. At least two courses in Natural Science are prescribed in each year; but there is large room for choice in selecting the work to be done in science, and courses in History, Philosophy, and Literature, as well as Language, are open to students in each year, and in certain terms are required. The course aims at giving a liberalizing culture through studies chiefly in the realm of Natural Science, and not at imparting a narrow technical training.

Philosophy, History, and Political Science.

POLITICAL ETHICS—DUTIES OF CITIZENSHIP—POLITICAL AND SOCIAL SCIENCE.

A course in Ethics is given to the Senior class in the second term by the President of the College. This course deals with the theory of the State, the origin and authority of law, the nature and the limits of sovereignty in a democratic republic, the ethical principles which govern the relations of the citizen to his fellow citizens and to the State, the duties of citizenship in general, and of citizenship in the United States in particular. It includes a comprehensive survey of the trend of thought, of public opinion, and of positive legislation in the advancing civilization of the world.

The aim of the course is, by the philosophic study of the social and political relations of the individual to his fellow citizens and to the State, to promote that moral thoughtfulness on these subjects which is the strongest element in true patriotism.

While the limits of the course preclude an exhaustive study of ethical principles, the introductory work of necessity concerns itself with the foundation of morals. Free and full questioning and discussion is encouraged in the lecture-room. Supplementary courses of lectures upon Social Science and upon questions of social and political reform are given during the year by the President of the College, by specialists from other institutions, and by men who are prominent for their practical knowledge as well as for their theoretic study of the questions and measures on which they write and speak.

Four hours a week.—Lieber's Political Ethics; Burgess' Political Science and Constitutional Law; with lectures.

One hour a week.—Discussions with the President.

PHILOSOPHY.

The course in Philosophy begins with the last term of Junior and extends through Senior year. It is carried on by means of lectures and recitations, and as far as possible the philosophers and their critics are studied from their own works. The aim is to secure the discipline of the student in habits of philosophic thought, and to lead him to the sources of adequate knowledge of himself, and of his relation to nature, to his fellow-men, and to God.

The course includes the following sub-courses, several of which are taken simultaneously, and their parts so synchronized as to present the chief topics of investigation from the point of view of the history of the discussions in (1) philosophy, (2) ethics, (3) psychology. In this way the student is brought to realize the progressive character and interdependence of the successive systems of philosophy and ethics, and to reach a clearer conception of the spiritual philosophy, and its more important and profound applications to science, art, morality, and religion.

Sub-courses.—1. Outline of Physiological Psychology. 2. History of Materialism. Theory of Evolution. 3. Dreams. Hallucinations. Hypnotism. 4. Psychology of Sense and Understanding, with application to questions of Pedagogics. 5. Utilitarianism. History of Ethical Theories. Positivism. 6. Sophists. Socrates. Plato. Aristotle. 7. Locke. Berkeley. Hume. Mill. Spencer. 8. Lectures on Descartes, Kant, Fichte, Schelling, Hegel, Lotze, with selections from Descartes, Kant, and Lotze. 9. Dr. Hickok's Doctrine of the Reason, and his Ethics. 10. Æsthetics. 11. Ethical Theories, and public life of Greece and Rome from the time of the Sophists to the Christian Era. Christian Apologetics. History and Exposition of Christian Doctrines. Philosophy of Religion. 12. Outline of History of Philosophy from Thales to the present time.

FIRST TERM: *four hours a week.*—Lectures and recitations.

SECOND TERM: *four hours a week.*

THIRD TERM: *four hours a week.*

FOURTH TERM: *four hours a week.*

HISTORY.

The study of History covers Junior and Senior years. The course begins with a *résumé* of ancient history, in which the contributions of each historic period and people are reviewed. In

the fuller study of mediæval and modern history which succeeds, a like aim is followed. During the second half of Junior year the political and constitutional history of England previous to 1765 receives particular attention. Two-thirds of the course of Senior year are given to the political and constitutional history of the United States. The means of instruction are text-books, lectures, regular and frequent examinations, abstracts, and essays upon topics assigned each student.

FIRST TERM: *four hours a week*.—Résumé of Ancient History.—Mediæval Europe (375-1270):—The Migrations; Germanic Institutions; The Papacy; The Holy Roman Empire; Charlemagne; Mohammed; Hildebrand; Feudalism; The Crusades.

SECOND TERM: *four hours a week*.—From the close of the Crusades to the death of Elizabeth (1270-1603):—Development of National States; Establishment of the Absolute Monarchy; The Renaissance; Discovery of America; The Protestant Reformation; The Catholic Reformation; Erasmus; Luther; Calvin; Loyola; Charles V.; Philip II.; William the Silent; Elizabeth.

THIRD TERM: *four hours a week*.—From the death of Elizabeth to the French Revolution (1603-1789):—The Thirty Years' War; The English Revolutions of the Seventeenth Century; Cromwell; Louis XIV.; William III.; The Rise of Russia and Prussia; Peter the Great; Frederick the Great; The Struggle between England and France in India and America; The Seven Years' War; Cabinet Government in England; English Colonial Policy; The American Revolution; The Articles of Confederation; The Constitution of 1787.

FOURTH TERM: *three hours a week*.—From the outbreak of the French Revolution to the Congress of Vienna (1789-1815):—The French Revolution; The Rise of Napoleon; The Struggle against Napoleon; Revolution in France; The Federalist Period (1789-1801) in the United States; Washington; Hamilton; Jefferson; The Administrations of Jefferson and Madison; The War of 1812.

FIFTH TERM: *three hours a week*.—(Since 1815):—The Congress of Vienna; Reaction; The Holy Alliance; Revolution in Spanish America; Reform in England; The Revolution of 1848-51; Napoleon III.; The Crimean War; Italy; Cavour; Germany; Bismarck; The Franco-Prussian War; The Missouri Compromise; The Monroe Doctrine; Party Disintegration and Reconstruction; The Rise of the New Democracy under Jackson; The Anti-Slavery Movement; Development of Sectionalism; Compromise of 1850; Break-up of the Party-System; Secession; Civil War; Reconstruction.

POLITICAL ECONOMY.

The work is carried on by means of recitations, lectures, topical readings and reports, and frequent examinations.

FIRST TERM: *four hours a week*.—An elementary course in General Economics. Gide, with lectures.

SECOND TERM: *four hours a week*.—An advanced course in the Theory of Distribution. Lectures, supplemented by courses of reading from standard works, with reports on assigned topics.

THIRD TERM: *four hours a week*.—Practical Economic Problems. Lectures, with topical readings and reports.

INTERNATIONAL LAW.

The methods of instruction are like those followed in Political Economy.

Two hours a week.—Woolsey.

Language and Literature.

GREEK.

The College adheres to its old requirement of Greek as a condition of entrance to the course leading to the degree of Bachelor of Arts, and as one of the principal studies of the Freshman and Sophomore years. It insists on the mastery of this language as an invaluable discipline of the mind, and as an indispensable foundation for a scholarly knowledge of the languages and literatures, not only of the ancient but of the modern European world.

In Freshman year Greek is taken by all students of the Classical Course. Special attention will be given to a mastery of the rudiments of the language, to etymology, syntax, prosody, the composition of words, and the structure of sentences. The grammar will be reviewed carefully. This review will extend throughout the entire year, and will be accompanied by frequent written exercises in translating English into Greek. For this reason also the class will usually read Attic prose during the fall and winter terms, to serve primarily as a drill in Attic Syntax.

As the student advances, however, to Sophomore year, in which Greek is alternative with Latin, and to Junior and Senior years, in which it is elective, his knowledge of rudimentary forms can be increasingly taken for granted, and more relative attention will be given to style and thought, and to the life and literature of the people; this makes possible a much more extensive reading of Greek authors than could formerly be attained. It is the aim of the department to secure not only facile and rapid

reading, but also, as far as possible, a true appreciation of the style and spirit of the Greek writers, and acquaintance with the treasures of wisdom and knowledge embodied in their works.

The members of the upper classes will study topics connected with the authors read in class. Collateral reading in English literature, suggested by the work in the class room, will be required of all classes in each term.

Lectures illustrated by stereopticon views of ancient monuments will be given throughout the Sophomore, Junior, and Senior years, so far as possible. The myths of the tragedies read in class will be illustrated from the monuments, and such works of ancient art as are suggested by the subject-matter of the play will be discussed.

FIRST TERM: *four hours a week*.—Selected Orations of Lysias; Exercises in writing Greek; Jebb's Primer of Greek Literature. Collateral reading—Mahaffy's Primer of Old Greek Life.

SECOND TERM: *four hours a week*.—Herodotus, book iii., or vi.; Exercises in writing Greek; Jebb's Primer of Greek Literature. Collateral reading—Ebers' An Egyptian Princess.

THIRD TERM: *four hours a week*.—Homer's Odyssey; Seymour's Homeric Language and Verse; Exercises in writing Greek; Jebb's Primer of Greek Literature. Collateral reading—Gladstone's Primer of Homer.

FOURTH TERM: *four hours a week*.—Euripides; Written Exercises; Illustrated lectures on the myth involved.

FIFTH TERM: *four hours a week*.—Demosthenes; Written Exercises; History of Greek Oratory; Illustrated lectures on Public and Private Antiquities of the Athenians.

SIXTH TERM: *four hours a week*.—Sophocles; History of the Drama; Illustrated lectures on the myth involved.

SEVENTH TERM: *four hours a week*.—The Iliad of Homer; Study of topics involving the Homeric Question and the Cyclic Poems; Illustrated lectures on the Trojan Cycle of myths.

EIGHTH TERM: *four hours a week*.—Aristophanes and Theocritus; Study of topics bearing upon Comic and Idyllic Poetry; Illustrated lectures upon the Types of the Gods.

NINTH TERM: *four hours a week*.—Plato or Thucydides; Illustrated lectures on Attic Genealogy and the Monuments of Athens.

TENTH TERM: *three hours a week*.—Republic of Plato; Illustrated lectures on the History of Greek Art (1).

ELEVENTH TERM: *three hours a week*.—The Agamemnon of Æschylus with exercises in textual criticism, or Aristotle's Politics; Illustrated lectures on the History of Greek Art (2).

TWELFTH TERM: *three hours a week.*—Pindar with topics relating to Greek Lyric Poetry, or Aristotle's Poetics and Rhetoric; Illustrated lectures on the History of Greek Art (3).

During Senior year a class in Modern Greek will be conducted by the teacher in charge, provided the number desiring such instruction be large enough to justify the formation of a class.

LATIN.

In the work of the Freshman year special attention is given to the structure of the Latin sentence, as illustrated in select portions of the writings of Cicero, Livy, and Horace, and as unfolded through frequent written and oral exercises in Latin prose composition and through the practice of reading prose Latin at sight. In the Sophomore year the study of the language is continued in an examination of the structure of the word, involving an analysis of its oldest forms, and an explanation of their changes into those of the Latin of the classical period, particularly in connection with the reading of Plautus. But, from the beginning of the year, the chief object of the course is the study of Latin literature, through a critical reading of selections from the most important authors. This reading is accompanied in the Sophomore year by the study of Roman archæology and topics in the history of the Ante-classical and Golden Ages, and in the Junior year by a study of topics in the history of the Silver Age of Latin literature. In the Senior year the subjects of study are the philosophical writings of Cicero and Lucretius, selections from Christian Latin literature, prose and poetry, and the Institutes of Justinian, with topics on the origin and formation of the Christian Latin dialect, and the history of Roman jurisprudence.

FIRST TERM: *four hours a week.*—Cicero De Officiis or De Senectute and De Amicitia; Potts' Hints toward Latin Prose Composition, and exercises in reading Latin at sight.

SECOND TERM: *four hours a week.*—Livy, Books xxi. and xxii., with exercises in Latin Composition and in reading Latin at sight.

THIRD TERM: *four hours a week.*—The Odes, Epodes, and the Carmen Sæculare of Horace, with the Horatian Meters.

FOURTH TERM: *four hours a week.*—The Trinummus or Captivi of Plautus, *six weeks*; the Germania and Agricola of Tacitus, *eight weeks*; exercises in Latin Philology.

FIFTH TERM: *four hours a week.*—Selections from the Letters of Pliny

and Cicero ; Cicero on the Immortality of the Soul, at sight ; lectures on Roman Archæology ; topics in the History of Latin Literature.

SIXTH TERM : *four hours a week*.—The Satires and Epistles of Horace ; Selections from Catullus ; lectures on Roman Archæology ; topics in the History of Latin Literature.

SEVENTH TERM : *four hours a week*.—Seneca, Selections from the Essays or Epistles ; Quintilian, *De Institutione Oratoria*, Book x. ; Martial, Selections from the Epigrams.

EIGHTH TERM : *four hours a week*.—Tacitus, Histories, Books i. and iii., and Annals, Book i.

NINTH TERM : *four hours a week*.—Roman Satire : Selections from Persius and Juvenal.

TENTH TERM : *three hours a week*.—Lucretius, Selections from the *De Rerum Natura* ; Cicero, *De Natura Deorum*.

ELEVENTH TERM : *three hours a week*.—Tertullian, *Apologeticus* ; the Vulgate (Poetical Selections) and Christian Latin Poetry.

TWELFTH TERM : *three hours a week*.—The Institutes of Justinian.

SANSKRIT.

An elective course in Sanskrit and Pāli is offered as a preparation for special work in comparative philology, and as an introduction to the study of the religions and literatures of India.

FIRST TERM : *four hours a week*.—Perry's Primer ; Whitney's Grammar ; Lanman's Reader, Nala.

SECOND TERM : *four hours a week*.—Whitney's Grammar ; Lanman's Reader, Stories from Hitopadeṣa and Kathā-sarit-sāgara.

THIRD TERM : *four hours a week*.—Whitney's Grammar ; Lanman's Reader, Selections from Veda and Brāhmaṇa.

RHETORIC.

Rhetoric is a required study during the second and third terms of Freshman year. This course is more fully described on page 39.

The study of Rhetoric in Sophomore year is elective, beginning with the first term, and continuing three terms.

The aim of the course is to supply such principles and practice as are to be most serviceable in after life. To this end the study of theory and the criticism of literary models, while no less carefully and prominently attended to, are subordinated to the practical purposes of constructive Rhetoric. Beginning with

copious exercise in the choice of words and in sentence-structure, the course thus proceeds, through the fundamental processes and forms of discourse, until the final exercises and essays represent thorough training in the various details of literary work.

THIRD TERM: *four hours a week*.—Genung's Elements of Rhetoric, Part I., with written exercises.

FOURTH TERM: *four hours a week*.—Genung's Elements of Rhetoric, Part II., with written and critical exercises.

FIFTH TERM: *four hours a week*.—Composition, Criticism, and readings in standard prose writers.

ENGLISH LITERATURE.

The study of Rhetoric prepares for the study of English Literature, which begins with the Summer Term of the Junior year, and is continued to the end of the Senior year. Beginning with the Anglo-Saxon period, the study is pursued to the modern period, and the course is entirely elective. Its aim is to secure an acquaintance with the prominent authors of prose and verse. A degree of familiarity with a few writers is sought rather than information about many.

In studying the earlier periods of the literature the students are assisted to discover the peculiarities of the authors by textbooks, by lectures, and by discussion of the principles of literary criticism.

From the beginning of the Senior year the students work more independently. During the first two terms two weeks are devoted to the study of each author. Extended essays are read before the several divisions of the class upon the author of the week, each member of the class reading one such essay every term. The divisions are prepared to criticise these essays by means of the previous study of topics and examination upon them. These topics are so selected as to cover the ground of assigned readings and to direct the student in his critical study. The Summer Term of the Senior year is entirely given to the study of Shakespeare.

FIRST TERM: *four hours a week*.—General outline of the environment of the early literature, with some account of the principal writers. Special time and attention are given to Chaucer, Spenser, Bacon, Milton, and Dryden.

SECOND TERM: *four hours a week*.—Particular study, according to the method described above for the first two terms of Senior year, of the prose writers of the eighteenth and early part of the nineteenth centuries.

THIRD TERM: *four hours a week*.—The poets of the same period are studied in the same way.

FOURTH TERM, Course A: *four hours a week*.—One tragedy of Shakespeare is interpreted to the class line by line. Four other plays are studied by the class with the aid of annotated texts and commentaries, and upon this study written examinations are required. This course is open to any one in the class, whether he has taken the previous courses or not.

Course B: *four hours a week*.—This course is restricted to a very few of those who have elected the three previous terms of English literature. The work is done by each student under the direction of the teacher, but with no stated recitation.

BIBLICAL LITERATURE.

During the first and second terms of Junior year and the third term of Senior year the Bible is studied as an elective. The study is prosecuted from the standpoints of history and literature. The student is encouraged and directed in independent investigation. Topics of study are suggested, references for reading are furnished, the results of personal research and thought are presented in condensed written form and submitted for criticism. From time to time summaries are given by the instructor. Frequent written recitations occur. This course is particularly intended to emphasize and set forth the relation of the history and literature of the Bible to general history and literature.

FIRST TERM: *four hours a week*.—Biblical History and Poetry.

SECOND TERM: *four hours a week*.—Biblical Prophecy and New Testament Epistles.

THIRD TERM: *four hours a week*.—The Gospels.

LOGIC, RHETORIC AND PUBLIC SPEAKING.

The work in Logic, Rhetoric and Public Speaking is closely related. The aim of the department is to help the student to that command of his powers as thinker, writer, and speaker, which is necessary for a natural and effective use of the spoken word in public speech. The means to this end is a special training in Logic and Rhetoric, in connection with vocal culture and elocutionary drill.

LOGIC.—This is an elective study during the first term of Junior year. The instruction is by means of text-books—Jevons' Elementary Lessons and Jevons' Studies in Deductive Logic—

examples for praxis, informal lectures, discussions, and frequent examinations.

This course gives careful drill in synonyms and definitions, in the different forms of inference, in fallacies, in the logical analysis of themes, and in the criticism of arguments.

RHETORIC.—This is a required study during the second and third terms of Freshman year, and prepares for the more advanced work of Junior and Senior year in the department of Logic, Rhetoric and Public Speaking. This course gives the student practice in the forms of composition used in oral address in professional and public life. The instruction is by means of lectures and familiar talks, and careful criticism of all the written work of the student. The Armstrong prizes are awarded in connection with this course.

PUBLIC SPEAKING.—This is an elective study during the first and second terms of Junior year. While a prominent feature of the course is instruction in the composition and delivery of orations, there are also, each week, prepared debates and discussions, and extemporaneous speeches. As the aim of the course is to afford, with training in public speaking of all kinds, special preparation for the duties of citizenship, the subjects treated refer largely to our political history, and to questions of social reform and economic interests. The Hogan, Ladd, and Lester prizes are awarded in connection with these exercises.

Preparatory to the elective course in public speaking are exercises in elocution, required of both the Freshman and Sophomore classes. As much class work is done as the size of the class and the time allotted for this exercise allow; but the main dependence is placed upon individual training. The Kellogg prizes are awarded in connection with these exercises.

The final prescribed work in public speaking consists of weekly class debates, during the three terms of Senior year, for the purpose of cultivating proficiency in extemporaneous speaking. The Hardy prizes are awarded in connection with these exercises.

Members of the Senior class competing for the Hyde and Bond prizes receive individual training in the preparation of their orations.

FIRST TERM: *Freshmen.*—Declamations: *one hour a week.* *Juniors.*—Logic: *two hours a week.* Public Speaking: Debates, Study and Analysis of American and British Orations, Shakespearean Readings: *two hours a week.* *Seniors.*—Debates: *one hour a week.*

SECOND TERM: *Freshmen*.—Declamations: *one hour a week*; Rhetoric: Lectures, Exercises, and Essays: *one hour a week*. *Sophomores*.—Declamations: *one hour a week*. *Juniors*.—Public Speaking: Shakespearean Readings, Debates, Discussions, Speeches, Orations: *four hours a week*. *Seniors*.—Debates: *one hour a week*.

THIRD TERM: *Freshmen*.—Rhetoric: Lectures, Exercises, and Essays: *one hour a week*. *Seniors*.—Debates: *one hour a week*.

GERMAN.

The study of German covers a period of six terms, beginning regularly the first term of Freshman year, where it is optional with French, but open also to Sophomores and Juniors who have not previously taken German. Freshmen taking the Scientific Course who have offered German for admission begin the study with the work of the second year.

The work of the first term is elementary, embracing the study of grammatical forms, the acquiring of a correct pronunciation, conversational exercises, the turning of simple English sentences into German, and the reading of a large amount of simple German prose. In the second and third terms the classical authors are taken up with more advanced German work, written exercises, sight-reading, and the outlines of German literature.

In the work of the fourth and fifth terms special attention is given to the life and works of Goethe, and in the sixth term to examples of recent German literature in connection with lectures on German life. A portion of the last three terms is devoted to reading scientific German.

FIRST TERM: *four hours a week*.—Joynes-Meissner's Grammar; Joynes' Reader; Exercises in writing.

SECOND TERM: *four hours a week*.—Joynes-Meissner's Grammar; Joynes' Reader; Exercises in writing and sight-reading. *Minimum Division*, Schiller's Maria Stuart; *Maximum Division*, Lessing's Emilia Galotti.

THIRD TERM: *four hours a week*.—Joynes-Meissner's Grammar; Outlines of German literature; Sight-reading. *Minimum Division*, Schiller's Wallenstein or Wilhelm Tell; *Maximum Division*, Selections from Goethe's Prose.

FOURTH TERM: *four hours a week*.—Selections from Goethe's Prose; Study of Goethe's life and works; Scientific German.

FIFTH TERM: *four hours a week*.—Goethe's Faust; Scientific German.

SIXTH TERM: *four hours a week*.—Selections from recent German literature; Lectures on German life; Scientific German.

FRENCH.

The study of French covers a period of six terms, beginning regularly with the first term of Freshman year. It is open also to Juniors and Sophomores in the Classical Course who have not previously studied French. Freshmen taking the Scientific Course who have offered French for admission are expected to pass an examination upon the work of the first year, and begin with the work of the fourth term.

The department aims at affording the student as large a knowledge of the French language and literature, and of the life and spirit of the French people, as can be acquired in six terms. All means to accomplish this end are employed. French from the start is the medium of instruction, and the natural method is pursued. The course is necessarily continuous and progressive, and is modified as the peculiar requirements of successive classes render advisable.

The following schedule outlines the course in general; the works used are changed from term to term:—

FIRST TERM: *four hours a week*.—Pronunciation; the Verb; Memorizing words and phrases; Dictations; Compositions; Belfond's *Histoires Choiesies*.

SECOND TERM: *four hours a week*.—Grammatical Exercises; Memorizing words and phrases; Dictations; Compositions; Belfond's *Histoires Choiesies*; Jules Verne's *Michel Strogoff*.

THIRD TERM: *four hours a week*.—Grammatical Exercises; Words and Phrases; Dictations and Compositions; Balzac's *Le Curé de Tours*; Erckmann-Chatrian's *Waterloo*; Racine's *Athalie*.

FOURTH TERM: *four hours a week*.—Grammar; Dictations; Essays; Racine's *Esther*; Corneille's *Le Cid*; Molière's *Le Bourgeois Gentilhomme*; De La Rochefoucauld's *Maximes Morales*; Lectures in French on the Literature of the seventeenth century.

FIFTH TERM: *four hours a week*.—Dictations and Essays; Selections from Montesquieu's *Esprit des Lois*, Chateaubriand, Madame de Stael, Béranger, Lamartine, and Victor Hugo, or from Vinet's *Chrestomathie Française*; Lectures in French on the Literature of the eighteenth and nineteenth centuries.

SIXTH TERM: *four hours a week*.—One hour, General Review of the preceding terms; three hours, Essays, Selections from *La Chanson de Roland*, Villehardouin, Froissart, Rabelais, Montaigne. Lectures in French on the origins of the French Language, its Development and Dialects, and its Literature from the ninth to the seventeenth century.

ITALIAN.

The study of Italian is elective during three terms in either the Junior or the Senior year. The work of the first term includes exercises in pronunciation, the study of grammar, and of the historical development of the language, oral exercise, and the reading of selections from authors of the present century. During the second term attention is given to the history of Italian literature and the reading of select works from modern authors. The third term is devoted to the study of Dante and the Divina Commedia, with the writing of essays on topics relative to Dante and his works.

FIRST TERM: *four hours a week*.—Montague's Italian Grammar; Montague's Modern Italian Readings, First Part.

SECOND TERM: *four hours a week*.—Montague's Modern Italian Readings, Second Part; Reading at sight and private reading for examination; Essays.

THIRD TERM: *four hours a week*.—Dante, Divina Commedia; Critical reading of Selections from the Inferno and private reading of passages from the Purgatorio or Paradiso for examination; Essays.

Mathematics and Natural Science.

MATHEMATICS.

FIRST TERM: *four hours a week*.—Solid and Spherical Geometry, *nine weeks*; Algebra, including choice, the binomial theorem and logarithms, *five weeks*.

SECOND TERM: *four hours a week*.—Algebra, including the study of chance, series, determinants, and the theory of equations.

THIRD TERM: *four hours a week*.—Plane and Spherical Trigonometry.

FOURTH TERM: *four hours a week*.—Analytical Geometry of the Conic Sections.

FIFTH TERM: *four hours a week*.—Differential Calculus.

SIXTH TERM: *four hours a week*.—Integral Calculus.

SEVENTH TERM: *four hours a week*.—Advanced Analytical Geometry, *seven weeks*; Integral Calculus and a brief course in Differential Equations, with special reference to the advanced courses in Physics, *seven weeks*.

EIGHTH TERM: *four hours a week*.—Quaternions, with application to Analytic Mechanics.

NINTH TERM: *four hours a week*.—Course of preceding term continued.

PHYSICS.

FIRST AND SECOND TERMS: *four hours a week*.—General Physics, including Mechanics of solids, liquids, and gases; Sound; Heat; Electricity and Magnetism; and Light.

A supplementary course of two hours per week laboratory work is open to all students taking the above course, and laboratory work is required in connection with all subsequent work.

THIRD TERM: *four hours a week*.—Special topics, such as Thermodynamics, Capillarity, and Physical Optics, taken in a more comprehensive way than is possible in the preceding terms.

Students who expect to take the following courses are urged to take the full course in mathematics of Junior year, as a good working knowledge of Calculus is indispensable.

FOURTH TERM: *three hours a week*.—Mathematical theory of Electricity and Magnetism, treating Electrostatics and the phenomena of continuous currents, giving a theoretical basis on which the questions which arise in applied electricity may be intelligently approached.

FIFTH TERM: *three hours a week*.—The theory of Alternating Currents, with discussions of the related practical questions which are of the greatest scientific interest. Also a discussion of the electromagnetic theory of Light.

SIXTH TERM: *three hours a week*.—Physical Optics, based on Preston's Theory of Light, with special reference to the optical properties of crystals, polarization phenomena, etc.

ASTRONOMY.

There are two elective courses: the first, pursued during the first term of Senior year, a course in elementary astronomy, in which the history, fundamental facts and principles, latest developments and probable future of the science are dealt with, and a foundation laid for the subsequent work; the second, pursued during the third term of Senior year, a course in more advanced astronomy, in which the chief topics in practical and theoretic astronomy are systematically dealt with, and the methods and results of the modern astronomy are fully dwelt upon. This course includes the theory of the construction of the astronomical ephemeris, or nautical almanac, with illustrations of the application of this theory to the derivation of numerical results. About one half of the course is devoted to the theory of the construction, mounting, adjustment, and use of the principal instruments of the astronomical observatory; each student making observa-

tions with these instruments, and himself completely calculating and reducing them.

FIRST TERM: *four hours a week*.—Young.

SECOND TERM: *four hours a week*.—Practical Astronomy (Loomis, Souchon); Theoretical Astronomy (Watson); Observatory work.

CHEMISTRY.

The following courses are offered by the Chemical Department :—

COURSE A.—GENERAL CHEMISTRY.

This course begins about the middle of the first term of Sophomore year, and continues through the remainder of the year. The history of the science, together with the fundamental laws and theories, are first considered. Then instruction is given, by means of lectures, recitations, and laboratory work, upon the non-metals and their compounds. After this the more commonly occurring metals and their compounds are taken up in like manner. The course concludes with a brief course of lectures upon the carbon compounds.

COURSE B.—QUALITATIVE ANALYSIS (1).

This course extends through the first term of Junior year. It consists almost wholly of work in the laboratory, where the student first learns the characteristic reactions for all the common metals and acids, and then applies these tests in the qualitative determination of simple solutions. The course concludes with a short course in blow-pipe analysis and the determination of a series of dry substances. The work is accompanied by a course of lectures upon some of the most important industries in which chemical methods are largely used.

COURSE C.—QUALITATIVE ANALYSIS (2).

This course, which extends through the second term of Senior year, continues the work of the previous term. The student is instructed in the qualitative separation of metals in mixed solutions. The course concludes with a determination of a number of well-known minerals. During this term lectures are given upon the "Molecular Forces."

COURSE D.—QUANTITATIVE ANALYSIS.

This course extends through the first two terms of Senior year. The student is first taught the use of the balance, and then proceeds to the quantitative determination of a number of simple salts. After this follows the quantitative separation and

determination of more or less complicated compounds, involving volumetric as well as gravimetric methods. The course concludes with the quantitative determination of a series of minerals.

COURSE E.—ORGANIC PREPARATION AND ANALYSIS.

This course extends through the spring term of Senior year. The student prepares and analyzes a number of the compounds of carbon selected to illustrate the various groups and classes. The work is accompanied by lectures upon the carbon compounds.

COURSE F.—WATER ANALYSIS.

COURSE G.—URINARY ANALYSIS.

COURSE H.—IRON AND STEEL ANALYSIS.

Any two of the last three courses may be taken in place of Course E, during the spring term, Senior year.

FIRST TERM: *four hours a week*.—History, laws, and theories of Chemistry.

SECOND TERM: *four hours a week*.—Lectures and laboratory work on the non-metals and metals.

THIRD TERM: *four hours a week*.—Course of second term continued; Lectures on organic chemistry.

FOURTH TERM: *four hours a week*.—Qualitative Analysis of the metals; Lectures on Chemical Industries.

FIFTH TERM: *four hours a week*.—Qualitative Analysis of the metals continued; Lectures on molecular forces.

SIXTH TERM: *three hours a week*.—Quantitative Analysis.

SEVENTH TERM: *three hours a week*.—Quantitative Analysis continued; Mineral Analysis.

EIGHTH TERM: *three hours a week*.—Organic preparations and analysis.

MINERALOGY.

Four hours a week.—About half of the term is devoted to Crystallography and half to the study of the physical and chemical properties of minerals and their association in rocks and vein-stones. At least two excursions are required. The books used are E. S. Dana's Text-book of Mineralogy and W. O. Crosby's Tables for the determination of minerals. G. H. Williams's Elements of Crystallography is recommended for consultation.

GEOLOGY.

The advanced course in Geology is consequent on the course in Mineralogy. Attention is paid to Structural and Dynamical Geology. At least four excursions are required. Some time during the first term is spent in continuing the study of minerals. A shorter course in Geology also is offered during the fall term, to cover the Elements of the subject. The excursions and part of the class-room work are with the advanced division.

During the second term the subjects studied are Historical Geology and Physical Geography. It is desirable that those who take this term shall have taken the first year in Biology.

In the third term practical work is offered, the aim being to teach the use of instruments and the methods of geological work. For this purpose portions of field or laboratory work of suitable character are assigned separately to small groups of students, never more than three together, who work under the teacher's supervision and are required to prepare a map or thesis on the work of the term. The student is required to be in the field three afternoons the first half of the term and two the last half.

FIRST TERM, ADVANCED COURSE : *four hours a week*.—Structural and Dynamical Geology : Dana's Manual of Geology, Geikie's Class Book of Geology.

POPULAR COURSE : *four hours a week*.—Elements of Geology : Geikie's Class Book of Geology.

SECOND TERM : *four hours a week*.—Historical Geology and Physical Geography.

THIRD TERM : *four hours a week*.—Field and laboratory work.

HYGIENE AND PHYSICAL EDUCATION.

Instruction in the fundamental laws affecting the health of students is given in the first term of Freshman year, and a course of lectures and recitations on Human Anatomy and Physiology, illustrated by clastic models and veritable parts of the body, is given in the first term of Sophomore year.

From the large amount of data in the matter of bodily statistics, gathered during the past thirty-two years in Amherst College, much valuable knowledge is furnished upon the physical condition of the average college student : what some of his possibilities are, and what development and increase of his powers he may hope to obtain.

Personal Hygiene : *one hour a week.*

Human Anatomy and Physiology : *four hours a week.*

BIOLOGY.

The special aim of this department is to furnish the student of medicine and biology with a broad foundation for his future studies ; its general aim is to lead every student to a careful examination of the laws which govern the structure, actions, and occurrence of all living forms.

FIRST TERM : *four hours a week.*—General Biology ; study of selected forms of plants and animals, with laboratory work.

SECOND TERM : *four hours a week.*—Course of first term continued, with special study of selected cryptogamous plants.

THIRD TERM : *four hours a week.*—Phanerogamic Botany ; Gray's School and Field Book ; with field work.

FOURTH TERM : *four hours a week.*—Zoölogy of Invertebrates.

FIFTH TERM : Histology, laboratory work, *two hours a week* ; Embryology, lectures and demonstrations, *two hours a week.*

SIXTH TERM : *four hours a week.*—Vertebrate Anatomy, laboratory work.

SEVENTH TERM : *four hours a week.*—Zoölogy of Vertebrates : Nicholson's Zoölogy.

Synopsis of the Course of Study

FOR THE DEGREE OF BACHELOR OF ARTS.

NOTE.—For details as to the topics, text-books, and methods of work in each subject, consult pp. 29 to 47. The figure prefixed to a study indicates the term of the study in its course, and the figure following indicates the number of hours a week devoted to the study. Required studies are italicized.

FRESHMAN YEAR.

Elect four hours from the bracketed group.

First Term.	Second Term.	Third Term.
1 <i>Greek</i> 4 1 <i>Latin</i> 4	2 <i>Greek</i> 4 2 <i>Latin</i> 4	3 <i>Greek</i> 4 3 <i>Latin</i> 4
1 <i>Mathematics</i> 4 <i>Hygiene</i> 1 <i>Declamation</i> 1	2 <i>Mathematics</i> 4 1 <i>Rhetoric</i> 1 <i>Declamation</i> 1	3 <i>Mathematics</i> 4 2 <i>Rhetoric</i> 1
{ 1 French 4 1 German 4 }	2 French 4 2 German 4	3 French 4 3 German 4 }

SOPHOMORE YEAR.

Elect four studies, one of which shall be Latin or Greek, and one Mathematics or a Natural Science. Elect only one from the bracketed group.

First Term.	Second Term.	Third Term.
4 Greek 4 4 Latin 4 Human Anatomy* } 4 1 Chemistry 1 1 Biology 4 4 Mathematics 4 3 Rhetoric 4	5 Greek 4 5 Latin 4 2 Chemistry 4 2 Biology 4 5 Mathematics 4 4 Rhetoric 4 <i>Declamation</i> 1	6 Greek 4 6 Latin 4 3 Chemistry 4 3 Biology 4 6 Mathematics 4 5 Rhetoric 4
{ 1 French 4 4 French 4 1 German 4 4 German 4 }	2 French 4 5 French 4 2 German 4 5 German 4	3 French 4 6 French 4 3 German 4 6 German 4 }

JUNIOR YEAR.

Make up sixteen hours; electing only one study from the bracketed group.

First Term.	Second Term.	Third Term.
7 Greek 4 7 Latin 4	8 Greek 4 8 Latin 4	9 Greek 4 9 Latin 4
4 Chemistry 4	5 Chemistry 4	Mineralogy 4
4 Biology 4 1 <i>Physics</i> 4 7 Mathematics 4	5 Biology 4 2 <i>Physics</i> 4 8 Mathematics 4	6 Biology 4 3 <i>Physics</i> 4 9 Mathematics 4
1 Logic and Public Speaking 4 1 Biblical Lit. 4	2 Public Speaking 4 2 Biblical Lit. 4	1 English Lit. 4
{ 1 French 4 4 French 4 1 German 4 4 German 4 1 Italian 4 1 History 4 }	2 French 4 5 French 4 2 German 4 5 German 4 2 Italian 4 2 History 4	3 French 4 6 French 4 3 German 4 6 German 4 3 Italian 4 1 Philosophy 4

SENIOR YEAR.

Make up at least fifteen hours; electing only one study from the bracketed group.

First Term.	Second Term.	Third Term.
10 Greek 3 10 Latin 3 1 Sanskrit 4 6 Chemistry 3 1 Geology 4	11 Greek 3 11 Latin 3 2 Sanskrit 4 7 Chemistry 3 2 Geology 4	12 Greek 3 12 Latin 3 3 Sanskrit 4 8 Chemistry 3 3 Geology 4 7 Biology 4 6 <i>Physics</i> 3 2 Astronomy 4
4 <i>Physics</i> 3 1 Astronomy 4	5 <i>Physics</i> 3	
<i>Debates</i> 1 2 English Lit. 4	<i>Polit. Ethics</i> 4 <i>Debates</i> 1 3 English Lit. 4	<i>Debates</i> 1 4 English Lit. 4 3 Biblical Lit. 4 6 French 4 6 German 4 Internat. Law 2 3 Polit. Econ. 4 3 Italian 4 5 History 3 4 Philosophy 4
{ 4 French 4 4 German 4 }	5 French 4 5 German 4	
1 Polit. Econ. 4 1 Italian 4 4 History 3 2 Philosophy 4	2 Polit. Econ. 4 2 Italian 4 3 Philosophy 4	

* Human Anatomy and Physiology take the place of Chemistry for the first eight weeks. Mathematics may be dropped at this time to take Chemistry.

Synopsis of the Course of Study

FOR THE DEGREE OF BACHELOR OF SCIENCE.

NOTE. — For details as to topics, text-books, and methods of work in each subject, consult pp. 29 to 47. The figure prefixed to a study indicates the term of the study in its course, and the figure following indicates the number of hours a week devoted to the study. Required studies are italicized.

Courses in science are elected for the entire year unless a specific statement makes the course an exception to this rule. Each student will take two courses in Natural Science or Mathematics throughout Junior and Senior years. The two terms of Astronomy with the term in Ethics will be taken as the equivalent of one such course in Senior year.

All candidates before receiving the degree of B.S. must give satisfactory evidence of ability to use French prose freely; all candidates will complete the second year's course in German; each will complete the second year's course in French, unless an examination at the close of the second term shall give evidence of such acquirement as shall excuse the candidate from the third term of the course.

FRESHMAN YEAR.

Take eight hours from the bracketed group.

First Term.	Second Term.	Third Term.
1 <i>Mathematics</i> 4	2 <i>Mathematics</i> 4	3 <i>Mathematics</i> 4
1 <i>Biology</i> 4	2 <i>Biology</i> 4	3 <i>Biology</i> 4
<i>Declamation</i> 1	<i>Declamation</i> 1	
<i>Hygiene</i> 1		
	1 <i>Rhetoric</i> 1	2 <i>Rhetoric</i> 1
	2 <i>Latin</i> * 4	3 <i>Latin</i> * 4
	2 <i>French</i> 4	3 <i>French</i> 4
	5 <i>French</i> 4	6 <i>French</i> 4
	2 <i>German</i> 4	3 <i>German</i> 4
	5 <i>German</i> 4	6 <i>German</i> 4

SOPHOMORE YEAR.

Make up sixteen hours, taking eight hours from the bracketed group.

First Term.	Second Term.	Third Term.
3 <i>Rhetoric</i> 4	4 <i>Rhetoric</i> 4	5 <i>Rhetoric</i> 4
<i>Human Anatomy</i> } 4	<i>Declamation</i> 1	
1 <i>Chemistry</i> 4	2 <i>Chemistry</i> 4	3 <i>Chemistry</i> 4
4 <i>Mathematics</i> 4	5 <i>Mathematics</i> 4	6 <i>Mathematics</i> 4
4 <i>Biology</i> 4	5 <i>Biology</i> 4	6 <i>Biology</i> 4
1 <i>French</i> 4	2 <i>French</i> 4	3 <i>French</i> 4
4 <i>French</i> 4	5 <i>French</i> 4	6 <i>French</i> 4
1 <i>German</i> 4	2 <i>German</i> 4	3 <i>German</i> 4
4 <i>German</i> 4	5 <i>German</i> 4	6 <i>German</i> 4

JUNIOR YEAR.

Make up sixteen hours.

First Term.	Second Term.	Third Term.
1 <i>Physics</i> 4	2 <i>Physics</i> 4	3 <i>Physics</i> 4
4 <i>Mathematics</i> 4	5 <i>Mathematics</i> 4	6 <i>Mathematics</i> 4
7 <i>Mathematics</i> 4	8 <i>Mathematics</i> 4	9 <i>Mathematics</i> 4
4 <i>Chemistry</i> 4	5 <i>Chemistry</i> 4	
		<i>Mineralogy</i> 4
4 <i>Biology</i> 4	5 <i>Biology</i> 4	6 <i>Biology</i> 4
1 <i>Logic and Public Speaking</i> 4	2 <i>Public Speaking</i> 4	1 <i>English Lit.</i> 4
4 <i>French</i> 4	5 <i>French</i> 4	6 <i>French</i> 4
4 <i>German</i> 4	5 <i>German</i> 4	6 <i>German</i> 4
1 <i>Italian</i> 4	2 <i>Italian</i> 4	3 <i>Italian</i> 4
1 <i>History</i> 4	2 <i>History</i> 4	3 <i>History</i> 4
1 <i>Biblical Lit.</i> 4	2 <i>Biblical Lit.</i> 4	1 <i>Philosophy</i> 4

SENIOR YEAR.

Make up at least fifteen hours.

First Term.	Second Term.	Third Term.
4 <i>Physics</i> 3	5 <i>Physics</i> 3	6 <i>Physics</i> 3
	<i>Polit. Ethics</i> 4	
7 <i>Mathematics</i> 4	8 <i>Mathematics</i> 4	9 <i>Mathematics</i> 4
6 <i>Chemistry</i> 3	7 <i>Chemistry</i> 3	8 <i>Chemistry</i> 3
1 <i>Astronomy</i> 4		2 <i>Astronomy</i> 4
1 <i>Geology</i> 4	2 <i>Geology</i> 4	3 <i>Geology</i> 4
<i>Debates</i> 1	<i>Debates</i> 1	<i>Debates</i> 1
2 <i>English Lit.</i> 4	3 <i>English Lit.</i> 4	4 <i>English Lit.</i> 4
1 <i>Polit. Econ.</i> 4	2 <i>Polit. Econ.</i> 4	3 <i>Polit. Econ.</i> 4
		<i>Internat. Law</i> 2
4 <i>History</i> 3		5 <i>History</i> 3
2 <i>Philosophy</i> 4	3 <i>Philosophy</i> 4	3 <i>Biblical Lit.</i> 4
		4 <i>Philosophy</i> 4

* Open only to those who present the maximum requirement for admission in Latin.

† Human Anatomy and Physiology take the place of Chemistry for the first eight weeks.

Courses and Degrees.

THE REGULAR COURSES.

THE departments of collegiate instruction are grouped in six general sections :—

- (1) THE SECTION OF PHILOSOPHY.
- (2) THE SECTION OF ANCIENT LANGUAGES.
- (3) THE SECTION OF ENGLISH.
- (4) THE SECTION OF MODERN LANGUAGES.
- (5) THE SECTION OF MATHEMATICS.
- (6) THE SECTION OF NATURAL SCIENCE.

In each of these sections the grade of the scholarship of each student is recorded on the scale of units from 1 to 5. Every student who has completed his work in each section may be admitted to the degree of Bachelor of Arts,¹ or Bachelor of Science,¹ and receive a diploma in testimony of the same. If his average scholarship be represented by the number 2, his diploma is given *rite*; if by 3, *cum laude*; if by 4, *magna cum laude*; and if by 5, *summa cum laude*. No student is entitled to a diploma whose work in any section is incomplete. Such student may, however, receive a certificate of his actual attainments in such partial course.

THE DEGREE OF MASTER OF ARTS.

The degree of Master of Arts in course is conferred only on condition that the candidate, already a Bachelor of Arts, has completed a course of liberal study, approved by the Faculty, sufficient in amount to constitute a fifth year of college work.

By continuous residence at College candidates may fulfil the above condition in one year after graduation. Resident candidates pay the regular tuition of undergraduates and a diploma fee of five dollars.

In cases of partial non-residence at least two years, and of entire non-residence three years, will be requisite, and the candidate must present satisfactory vouchers that he has completed a course of liberal studies equivalent to one year's college work, or in default of this pass an examination on the same, and must pay a diploma fee of ten dollars.

¹ For detailed account of the work of these courses, see pp. 29, 48, and 49.

(a) A three years' course of professional study at a school of theology, law, or medicine, of approved standing, or (b) three years spent in teaching the higher branches in a classical or scientific school of approved standing, together with evidence of special study of teaching as an art or science, or of some branch of literature, philosophy, history, or science, is considered as fulfilling the requirements of this degree. When the degree is applied for under caption (b), it is expected that the candidate will submit evidence of his success in his chosen profession of teaching, and will also submit a satisfactory thesis upon the special subject of study which he has pursued with reference to the degree.

Both resident and non-resident candidates are required to present, not later than June 1, a satisfactory thesis on some subject approved by the Faculty. Graduates of other colleges can receive the degree only on condition of one year's residence and study in Amherst.

THE DEGREE OF DOCTOR OF PHILOSOPHY.

The degree of Doctor of Philosophy, for which only college graduates may be candidates, is recommended on compliance with the following conditions:—

(1) A two years' course of study in two subjects of science or literature, or one subject of each, at this College, under the direction and to the approval of the Professors in the departments to which these subjects belong.

(2) An examination upon these subjects, and a thesis upon one of them, satisfactory to these Professors.

(3) The payment of a tuition fee of one hundred and ten dollars a year, and a diploma fee of five dollars.

General College Orders.

TERMS AND VACATIONS.

THE academic year embraces thirty-seven weeks of term-time, and is divided into the Fall Term of fourteen weeks, the Winter Term of twelve weeks, and the Spring Term of eleven weeks. The holiday intermission of two weeks follows the Fall Term;

the Spring vacation of two weeks follows the Winter Term ; and the long vacation of eleven weeks follows the Spring Term.

All the terms begin on a Thursday, the Fall Term at half past eight o'clock A. M., and the Winter and Spring Terms at half past eleven o'clock A. M. All the terms end on a Tuesday at quarter of one o'clock P. M. ; the Spring Term on the day before Commencement.

Commencement-day is the last Wednesday in June.

EXERCISES OF THE TERM.

A printed schedule of the exercises of the College is published at the beginning of every term. On Wednesday and Saturday afternoons all exercises are suspended.

RELIGIOUS CULTURE.

The College, while not sectarian, is distinctively Christian. When the first building was dedicated, and the first President and Professor were inaugurated, "the promotion of the religion of Christ" was declared to be the special object of the undertaking, and this still remains the first and chief aim of the College. Endeavoring to provide the best means for the highest attainable culture, it also seeks to aid its students in the formation of a character of Christian manliness and in the preparation for a life of Christian usefulness.

The Christian life of the College finds expression through the College Church and the College Young Men's Christian Association. Two services for public worship are held in the College Church every Sunday, and there are prayers in the Chapel every week-day morning at half past eight o'clock. Every Thursday evening there is a prayer-meeting of the College. There are class prayer-meetings regularly after the vesper service of Sunday afternoon.

In lieu of attendance upon the Sunday services of the College Church, any student is, on application to the Dean, permitted to attend church services elsewhere with the denomination with which he may be connected. If the student is under twenty-one years of age, his application must be accompanied with a request from his parent or guardian.

PHYSICAL CULTURE.

The department of hygiene and physical education is under the charge of two physicians, who keep themselves acquainted with the health of all the students. Each student, soon after he

enters the College, and twice thereafter during his collegiate course, is minutely examined in reference to his strength and physical condition, and advised as to any particular course he should take for the maintenance and increase of his health and strength. A manual of average measurements, together with a record of his own measurements, is given him, and he is also directed to the most advantageous use of the ample appliances with which the PRATT GYMNASIUM is provided.

Besides the exercises which every student may take by himself, the members of each class regularly exercise together in the gymnasium every week-day, excepting Wednesday and Saturday. Unless excused for physical disability, the attendance of every student is required at the gymnasium for the performance of the exercises in light gymnastics.

The results of the system of prescribed gymnastic training pursued in the College have been eminently satisfactory. While hygienists affirm that, as a general rule, the health of a young man from fifteen to twenty-five years of age is apt to decline, the reverse rule is found to prevail with students here. From statistics systematically kept for more than twenty years, it appears that the health of an Amherst College student is likely to grow better each year of his collegiate course. The average health of the Sophomore class is better than that of the Freshman; and of the Junior, better than that of the Sophomore; and of the Senior class, best of all. This average, moreover, is shown to come from the improvement in the physical condition of the individual student, and not from the absence of those who drop out of the course because physically too weak to complete it.

DORMITORIES.

North and South Colleges have been rebuilt, on the general plan of a separate study and bedroom, the arrangement of rooms allowing a choice in suites differently arranged for one, two, or three students. Dry sub-cellars now insure perfect ventilation of the buildings, steam heat has been introduced into all the bedrooms and studies, while handsome tiled open fireplaces are retained in most of the rooms. The partitions and ceilings are entirely new, the floors are of carefully matched hard wood which may be used with rugs without carpets. Water has been carried throughout the buildings, the halls are lighted by gas, and the prices named for room-rent include heat, water, and limited care of the rooms by a capable man. These rooms rent for from \$35 (for one student) to \$125 (for two students) per year.

EXPENSES.

The following is a summary of the principal necessary expenses of a student during a collegiate year, exclusive of vacations :—

General term-bill, including tuition, library, gymnasium, and all ordinary incidentals, ...	\$110.00	\$110.00
Room-rent in new dormitories, per annum \$65 to \$125, ...	35.00	63.00
Room-rent in private houses, per annum, ...	[30.00]	[60.00]
Fuel and lights, ...	12.00	18.00
Board, from \$3.00 to \$6.00 per week, ...	111.00	222.00

A graduation fee of six dollars is charged each member of the Senior Class.

The following are the fees for work in the laboratories: in the Biological Laboratory three dollars for the first, second, fourth, and fifth terms, and five dollars for the sixth term, and for each term of advanced work; in the Chemical Laboratory three dollars for the second and third terms, ten dollars for the fourth, fifth, and eighth terms, and fifteen dollars for the sixth and seventh terms; in the Physical Laboratory three dollars a term for the Junior year, and five dollars a term for the Senior year. These fees must be paid within ten days from the opening of the term for which they are charged. Dues for breakage must be paid at the close of each term.

The expenses for room-rent, fuel, and lights are estimated on the supposition that two students occupy the same room. A higher rent is charged for a few of the best rooms in the town. There are some expenses which result from taxes voluntarily imposed by the classes or societies. These, and expenses for furniture, books, stationery, etc., will vary according to circumstances and the character and the habits of the student.

Information about rooms and boarding-places may be obtained on application to the College Janitor, LANSFORD GATES, at the College, or post office box No. 80, Amherst, Mass.

PAYMENTS.

A bond, with satisfactory surety for the payment of all College bills, must be given by each student to the Treasurer at the commencement of the term when he enters. One-half of the annual charges is due and payable October 1, and the balance March 1.

Fellowships.

The Roswell Dwight Hitchcock Memorial Fellowship, offered by the Alpha Delta Phi fraternity to the Senior class for excellence in history and the social and economical sciences. Two hundred and fifty dollars, to be awarded annually under conditions determined by the Faculty.

The Pope Fellowship of two hundred and fifty dollars, given by Mr. ALBERT A. POPE of Boston, awarded annually to a member of the Senior class for proficiency in Physics.

The Rufus B. Kellogg University Fellowship. This Fellowship, the gift of the late RUFUS B. KELLOGG, Esq., of Green Bay, Wisconsin, awards the income of about thirty thousand dollars for seven years to an alumnus of Amherst College, who shall be appointed upon the following conditions:—

(1) He shall be selected by the Faculty of Amherst College, from the members of the class graduated from Amherst College at the close of the academic year in which this election shall be made, or from the members of the classes graduating from Amherst in the six years immediately preceding the academic year in which this election shall be made.

(2) The Faculty shall select as the incumbent of the said Fellowship, the man who, in their judgment, is best equipped for study and research, without regard to any other consideration whatsoever, except that he shall have an especially good knowledge of the Latin and German languages.

(3) The first three years of the term of seven years, the incumbent shall spend at a German University (or with the approval of the Faculty of Amherst College, at any other place or places), in the study of Philosophy, Philology, Literature, History, Political Science, Political Economy, Mathematics, or Natural Science. The last four years of the term of seven years shall be spent as a lecturer at Amherst College. But the incumbent shall not give more than thirty lectures per annum, and shall not be required to reside at Amherst College more than one college term of any year. The lectures shall be upon a subject selected by himself and approved by the Trustees; and the incumbent shall cause the lectures to be published at the end of his official term in good book form. He shall have no occupation or employment during the period of his Fellowship, except such as pertains to the duty of his Fellowship.

Prizes.

THE following prizes are offered annually for proficiency in the work of several of the departments of collegiate study:—

IN PHILOSOPHY.

The Moseley Prize Scholarships, one of eighty dollars and one of forty dollars, given by the late THOMAS W. H. MOSELEY of Hyde Park, to members of the Senior class making the highest attainments in the scientific evidences of religion. (These scholarships are temporarily withdrawn.)

IN GREEK.

The Hutchins Prize, given by the late Hon. WALDO HUTCHINS of New York: Sixty dollars to the best scholar in Greek at the end of the Junior year. The scholarship is determined chiefly by the regular recitations and examinations of the department, but special studies and examinations may also be required of the candidates.

IN LATIN.

The Bertram Prizes of fifty, thirty, and twenty dollars respectively, given by the late JOHN BERTRAM of Salem. In 1894 these prizes will be awarded for the best essays by Seniors, upon the views of Lucretius, Cicero, and Tertullian on the origin and government of the universe, as exhibited in the *De Rerum Natura*, the *De Natura Deorum*, and the *Apologeticus*, with a critique upon the form, style, and diction of each of these works and an excursus upon the times of Tertullian.

The Billings Prizes, one of thirty dollars and one of twenty dollars, given by the late PARMLY BILLINGS of Billings, Mont., for excellence in the Latin of at least two terms of the Senior year.

The Law Latin Prize of twenty dollars, for excellence in the Law Latin of the Senior year.

The Thompson Prizes, one of forty dollars and one of twenty dollars, given by the Rev. WALTER THOMPSON of Garrison's, N. Y., for the highest scholarship in the Latin of the Junior year, together with certain special work.

The Sophomore Prizes, one of twenty-five dollars and one of twenty dollars, for the best examination on portions of the work especially connected with the study of Latin Philology, together with general excellence in the required work of the Sophomore year; and twenty dollars in books, for excellence in the daily recitations of the winter and summer terms.

The Freshman Prizes of thirty, twenty, and ten dollars respectively, for skill in translating Latin at sight. The award of these prizes will generally be determined by the regular sight examinations of the first two terms. In particular cases, however a special examination may be required.

IN ENGLISH.

The Kellogg Prizes, one of fifty dollars to a member of the Sophomore class, and one of fifty dollars to a member of the Freshman class, given by the late RUFUS B. KELLOGG of Green Bay, Wis., for excellence in declamation.

The Hardy Prizes, the first prize of fifty dollars, the second prize of thirty dollars, given by the late ALPHEUS HARDY of Boston, for improvement in extemporaneous speaking. These prizes are awarded near the conclusion of the collegiate course.

The Hyde Prize of one hundred dollars, given by HENRY D. HYDE of Boston, to that member of the Senior class who may produce the best oration. Composition and delivery are both considered in making the award.

The Bond Prize of one hundred dollars, given by the late EPHRAIM W. BOND of Springfield, for the best production spoken on the Commencement stage. The award is determined by the Trustees, or by a committee whom they may appoint.

The Lester Prizes, the first prize of fifty dollars, the second prize of twenty-five dollars, given by GEORGE H. LESTER of Binghamton, N. Y., for excellence in the composition and delivery of orations at a Junior exhibition in oratory.

The Kent Prize in English Literature of one hundred dollars, given by DANIEL KENT of Leicester, to that one of the English Literature division producing the best thesis upon an assigned subject. The thesis for 1894 may be written upon any one of the following subjects: James Russell Lowell; The Modern Short Story; The Relation between the Early English Plays and the Moralities, and The Elizabethan Drama.

The Hogan Prizes of forty dollars in books, given by ARTHUR F. HOGAN of New York, N. Y., to members of the class in Public Speaking who excel in oratorical composition, the first term of Junior year.

The Ladd Prizes of fifty dollars in books, given by J. W. LADD of Portland, Ore., to members of the class in Public Speaking who excel in oratorical composition, the second term of Junior year.

The Armstrong Prizes of seventy-five dollars in books, given by COLLIN ARMSTRONG of New York, to members of the Freshman class who excel in composition.

IN MODERN LANGUAGES.

The German Prizes, one of forty dollars and one of twenty dollars, given by heirs of the late SAMUEL D. WARREN of Boston, for the best examination in reading and translating German at sight.

The Italian Prizes, one of thirty dollars and one of twenty dollars, given by the class of 1855, for the highest scholarship combined with the greatest improvement.

IN MATHEMATICS, PHYSICS, AND ASTRONOMY.

The Walker Prize of two hundred dollars, given by the late WILLIAM J. WALKER of Newport, R. I., for excellence in the mathematics of the Sophomore year, as exhibited in both oral and written examinations. One-fourth of the amount is paid at the end of the Sophomore year, and the remainder at the end of a year of graduate study pursued under the direction of the Faculty.

The Porter Prize of thirty dollars, given by the late ELEAZER PORTER of Hadley, for highest scholarship in physics and astronomy. The award is made at the conclusion of the collegiate course, and is determined by the record of all the recitations and examinations in these departments.

IN NATURAL SCIENCE.

The Shepard Mineralogical Prizes, four prizes of mineralogical specimens, valued respectively at fifteen, eight, six, and five dollars, given by the late Professor CHARLES U. SHEPARD, to members of the Senior class for greatest excellence in the department of mineralogy.

The Sawyer Prize, a gold medal of the value of fifty dollars, given by the late EDMUND H. SAWYER of Easthampton, for the best work in human anatomy and physiology.

OTHER PRIZES.

The Woods Prize of sixty dollars, given by the late JOSIAH B. WOODS of Enfield, for general culture and improvement. This prize is awarded at the conclusion of the collegiate course.

The Lincoln Prize of one hundred dollars, established in honor of Dr. RUFUS P. LINCOLN of New York, to the class which, during the year, shall most faithfully discharge its duties in the Gymnasium, and carry out most fully the instructions of the Professor of Hygiene.

The Ladd Prizes, the sum of one hundred dollars, given by WILLIAM M. LADD of Portland, Ore., to be divided among undergraduate members of the College for excellence in heavy gymnastic exercises at the annual exhibition.

The Porter Admission Prize of fifty dollars, given by the late ELEAZER PORTER of Hadley, to the candidate who passes the best examination for admission to the Freshman class, classical course. The name of the successful candidate, together with that of the school at which, or the instructor with whom, he prepared for college, is published in the catalogue.

PRIZES AWARDED, 1892-93.

THE STRONG PRIZES, . . .	{ (1) to G. H. Jewett, (2) to J. Reid,	{ of the class of 1896
THE HUTCHINS PRIZE, . . .	. . . to E. R. Evans,	of the class of 1894
THE BERTRAM PRIZES, . . .	{ (1) to S. D. Reed, (2) to W. F. Dann, (3) to A. V. Woodworth,	{ of the class of 1893
THE BILLINGS PRIZES, . . .	{ (1) to W. F. Dann, (2) to S. D. Reed,	{ of the class of 1893
THE LAW LATIN PRIZE, . . .	. . . to M. S. Lacey,	of the class of 1893
THE THOMPSON PRIZES, . . .	{ . . . to G. F. Burt, . . . to G. F. Fiske,	{ of the class of 1894
THE SOPHOMORE PRIZES, . . .	{ (1) to R. H. Mainzer, (2) to S. W. Haven,	{ of the class of 1895
THE FRESHMAN PRIZES, . . .	{ (1) to G. H. Jewett, (2) to H. A. Jump, (3) to J. Reid,	{ of the class of 1896
THE KELLOGG PRIZES, . . .	{ . . . to E. J. Bishop, . . . to G. D. Moulson,	{ of the class of 1895 of the class of 1896
THE HARDY PRIZES, . . .	{ (1) to O. H. Story, (2) to C. D. Norton,	{ of the class of 1893
THE HYDE PRIZE, . . .	. . . to O. H. Story,	of the class of 1893
THE BOND PRIZE, . . .	. . . to L. T. Reed,	of the class of 1893
THE LESTER PRIZES, . . .	{ (1) to G. H. Backus, (2) to E. W. Capen,	{ of the class of 1894
THE KENT PRIZE, . . .	. . . to H. Babson,	of the class of 1893
THE GERMAN PRIZES, . . .	{ (1) to G. H. Jewett, (2) to C. M. Gates,	{ of the class of 1896
THE ITALIAN PRIZES, . . .	{ (1) to F. L. Clark, (2) to J. H. Olmstead,	{ of the class of 1894 of the class of 1893
THE WALKER PRIZE, . . .	. . . to D. W. Morrow,	of the class of 1895
THE PORTER PRIZE . . .	. . . [not awarded].	
THE SAWYER PRIZE, . . .	. . . to S. W. Haven,	of the class of 1895
THE WOODS PRIZE, . . .	. . . to F. D. Edgell,	of the class of 1893
THE LINCOLN PRIZE, . . .	. . . to the class of 1894	
THE PORTER ADMISSION PRIZE, to C. W. Cobb,	{ of the class of 1897, who prepared for college at the Newton High school.	

Beneficiary Aid.

THE beneficiary funds of the College are over one hundred and eighty thousand dollars. Except as otherwise provided by the donors, the income of this is distributed, at the discretion of the Faculty, among students of high character and good scholarship but slender means.

Application for such aid should be made to the Registrar, accompanied with satisfactory evidence that it is actually needed, as early as October 1 of each year, the receipt of it for one year not establishing a claim to it for another.

This income is from the following Funds :—

The Charitable Fund, of \$83,500, exclusively in aid of those studying for the Christian ministry.

The Stone Scholarship Fund, of \$25,000, in awarding the income of which preference is given to sons of missionaries and ministers.

The Hitchcock Scholarship Fund, of \$10,000, established by SAMUEL A. HITCHCOCK of Brimfield.

The Whitcomb Scholarship Fund, of \$12,000, established by DAVID WHITCOMB and G. HENRY WHITCOMB of Worcester.

The Day Benevolent Fund, of \$5,000, by a bequest of MOSES DAY of Boston.

The Seymour Scholarship Fund, of \$5,000, by a bequest of JAMES S. SEYMOUR of Auburn, N. Y.

The Farnsworth Scholarship Fund, of \$3,000, established by ISAAC D. FARNSWORTH of Boston.

The Knowles Scholarship Fund, of \$3,000, by a bequest of LUCIUS J. KNOWLES of Worcester.

The Reed Scholarship Fund, of \$2,500, by a bequest of CHARLES THAYER REED of Boston, in memory of his son, CHARLES THAYER REED, JR.

The Persian Scholarship Fund, of \$2,000, by a bequest of the Rev. JAMES L. MERRICK of Amherst.

The Charles Merriam Scholarship Fund, of \$2,000, established by CHARLES MERRIAM of Springfield.

The Quincy Tufts Scholarship Fund, of \$2,000, by a bequest of QUINCY TUFTS of Boston.

The Henry Gridley Scholarship of the Class-of-1862 Fund, of \$2,000, established by the Class, in memory of their classmate whose name it bears.

The Alexander H. Bullock Scholarship Fund, of \$1,500, established by ALEXANDER H. BULLOCK of Worcester, of the class of 1836.

The Scholarship of the Class-of-1836 Fund, of \$1,500, established by the Class.

The Scholarship of the Class-of-1871 Fund, of \$1,400, established by the Class.

The Scholarship of the Class-of-1826 Fund, of \$500, established by two members of the class.

The J. H. Bigelow Scholarship Fund, of \$500, established by J. H. BIGELOW of Worcester.

The Scholarship of the Class-of-1844 Fund, of \$500, established by three members of the class.

Twenty-five scholarship-funds of \$1,000 each, as follows :—

The Levi Russell Scholarship Fund, established by LEVI RUSSELL of Hadley.

The Tuttle Scholarship Fund, by bequest of Mrs. SARAH TUTTLE of Wayland.

The George Cook Scholarship Fund, established by GEORGE COOK of Keene, N. H., of the class of 1841.

The Enos Dickinson Scholarship Fund, established by ENOS DICKINSON of Amherst.

The John C. Newton Scholarship Fund, established by JOHN C. NEWTON of Worcester.

The James H. Newton Scholarship Fund, established by JAMES H. NEWTON of Holyoke.

The Johnson Scholarship of the Class-of-1823 Fund, established by A. J. JOHNSON of New York City.

The Southworth Scholarship of the Class-of-1822 Fund, established by WELLS SOUTHWORTH of New Haven, Conn.

The Joseph Carew Scholarship Fund, established by JOSEPH CAREW of South Hadley Falls.

The Gregory Scholarship of the Class-of-1850 Fund, established by JAMES J. H. GREGORY of Marblehead.

The Dolly Coleman Blake Scholarship Fund, by bequest of DOLLY COLEMAN BLAKE of Boston.

The Miller Scholarship Fund, established by Mrs. S. P. MILLER of Montclair, N. J., in memory of her son, J. C. B. MILLER, of the class of 1869.

The Green Scholarship Fund, by a bequest of the REV. HENRY SOLOMON GREEN of Andover, of the class of 1834, as a memorial gift from himself and H. M. GREEN of the class of 1865.

The Thomas Hale Scholarship Fund, established by Mrs. ALICE T. MARCH of Newburyport.

The Scholarship Funds, established by and bearing the name of—

The Class of 1831,	The Class of 1852,	The Class of 1858,
The Class of 1839,	The Class of 1855,	The Class of 1861,
The Class of 1845,	The Class of 1856,	The Class of 1865,
The Class of 1849,	The Class of 1857,	The Class of 1869.

Scholarship-funds yielding the following amounts annually :—

The Moore Scholarships, three of \$140 each, founded by the Rev. Dr. MOORE, the first president of the College.

The State Scholarships, three of \$45 each.

The Adams Scholarships, three of \$40 each, by a bequest of ASAHEL ADAMS of North Brookfield.

Also the following scholarships maintained by annual gifts :—

The Samuel D. Warren Scholarships, two of \$70 each, by heirs of the late SAMUEL D. WARREN of Boston.

The Sayles Scholarship, of \$100, by FRED THOMAS SAYLES, of the class of 1881.

The A. Lyman Williston Scholarship, of \$75, by A. LYMAN WILLISTON of Northampton.

The College Library.

THE College library contains sixty-one thousand volumes, selected mainly with reference to the purposes of study and thoughtful reading. The object kept constantly in view is to broaden the scope of the work done both by teachers and students; and the library is therefore well furnished with books of a general and illustrative character, so that any subject may readily be pursued beyond the limits of text-book or monographic treatment.

The funds available for the increase of the library, and restricted to that use, yield an annual income of nearly four thousand dollars, which is expended under the direction of the library committee in such a way as to do justice to each department of the library.

The reading-room is large and attractive, well lighted and ventilated, and is supplied with the best foreign and American periodicals. Open shelves contain the encyclopædias, dictionaries, and other books of reference, together with such books as are temporarily assigned to reading-room use by the teachers in the different departments. The librarian also lectures to the different classes from time to time on the use of the library and on general bibliography.

Members of the College are allowed free access, under a few necessary limitations, to the bookshelves in the main library-room. In each section of the room chairs and tables near the shelves furnish facilities for the use of the books, and the librarian and assistants are ready to give each applicant all needed assistance in any line of reading or research. By this means students gradually become familiar with the use of a library, and acquire something of the bibliographic sense indispensable to the genuine scholar. In addition to the use of the books in the library building, each student is permitted to have out three volumes at a time.

During term-time the College library is open from 8.45 A. M. to 5 P. M., and the reading-room from 8.45 A. M. to 9.30 P. M., every day, with the exception of Sundays and holidays. During the vacations the library and its reading-room are opened regularly once a week, at an hour convenient to the librarians.

By vote of the trustees, the library building now bears the name of THE HENRY T. MORGAN LIBRARY, in recognition of the munificent bequests of the late HENRY T. MORGAN of New York.

A number of slabs, sculptured in the earliest style of the Assyrian art, about 900 B.C., and obtained by the late Dr. HENRY LOBDELL from the palace-walls of Sardanapalus at Nimroud, are in the porch of the LIBRARY.

The Mather Collection of Art.

The College is furnished with a large collection of casts of statuary, illustrating the leading periods of historical sculpture. It comprises over fifty statues and groups from the antique, as well as illustrations of the works of Michel Angelo, Canova, and Thorwaldsen, all of the size of the originals. It was gathered chiefly through the agency of the late Professor RICHARD H. MATHER, D.D., and it has been named by the Trustees in his honor.

The collection has also nearly as many statuettes and busts illustrating the same subjects, besides copies of the most important antique bas-reliefs, including the Panathenaic frieze from the Parthenon, which encircles the hall containing the casts.

In addition to the above, there are full-sized casts of the Ghiberti gates at Florence, and of Crawford's doors of the Capitol at Washington.

The Collection occupies the third floor of WILLISTON HALL, and is open every week-day from the middle of May to December 1, from 9 o'clock A.M. to 5 o'clock P.M. During the winter months visitors are admitted by applying to the custodian.

Laboratories and Apparatus.

NEW laboratories for Chemistry and Physics have been erected, during the past year, upon the land recently added to the College campus by the gift of the Boltwood Estate. They will cost, when equipped, about \$100,000.

The present equipment of physical apparatus is particularly adapted to the purposes of lecture illustration and is unusually complete.

The biological laboratory has been enlarged by additions which double its capacity, affording ample opportunity for practical work for all the students in the department.

The Observatory.

THE AMHERST COLLEGE OBSERVATORY contains a seven-and-one-quarter-inch telescope by ALVAN CLARK, an alt-azimuth instrument, a transit instrument with the usual accessories for meridian observations, surveying and engineering instruments, a twelve-inch reflector, and a

six-and-one-half-inch transit instrument by PISTOR & MARTINS. The last two are not yet mounted. While original research is regularly maintained at the Observatory, it is at present chiefly employed for educational purposes. Connected with the Observatory is the division of practical meteorology, in which observations of the chief meteorological elements are systematically conducted in continuance of the work begun in 1835 by the late Professor SNELL, and maintained without interruption to the present time.

The Natural History Collections.

The WOODS CABINET is named in honor of the Hon. JOSIAH B. WOODS of Enfield, its principal donor. It contains all the geological collections of the College, consisting of the general American and European collections, the State survey collections of New Hampshire, Vermont, Massachusetts, and Connecticut, and the Shepard meteorite collection; comprising in all about 25,000 specimens.

In the APPLETON CABINET, named from the Hon. SAMUEL APPLETON of Boston, are the Hitchcock ichnological collection, the Gilbert museum of Indian relics, and the Adams zoölogical collection.

In the ichnological collection, named after President HITCHCOCK, are to be found about 1,400 specimens, containing at least 20,000 tracks of animals in stone, together with plaster and clay casts of tracks of living and extinct species of animals. The museum of Indian relics receives its name from the Hon. GEORGE GILBERT of Ware, by whose liberality it was mainly established. It comprises about 3,500 specimens of the stone implements of extinct Indian tribes, principally those who lived in the Connecticut valley. The zoölogical collection was originally gathered and arranged by Professor CHARLES B. ADAMS. It comprises prepared specimens of animals and their habitations, and dried plants, representing all the great groups of the animal and vegetable kingdoms. In the department of shells it is particularly extensive and valuable. A collection in comparative osteology, and the clastic models of AUZOUX are incorporated with the zoölogical collection. The collections arranged in these several cabinets contain more than 100,000 specimens of the animal, mineral, and vegetable kingdoms.

By the gift of the Hon. ELBERT E. FARMAN, LL.D., of Warsaw, N. Y., the College possesses the celebrated collection of birds made by AUDUBON, amounting in all to about six hundred specimens. Many of these are the typical specimens by which the species were determined, and about one hundred have been mounted for exhibition in the APPLETON CABINET. Also, there have been added to this collection by the same donor several of the rarer California birds which have been discovered since the death of AUDUBON.

The cabinets are open to the public every week-day, from ten to eleven o'clock A. M., and from three to four o'clock P. M.

The Gymnasium.

The new building bears the name of the PRATT GYMNASIUM, in honor of CHARLES M. PRATT of Brooklyn, N. Y., its chief donor. The main hall affords ample space for a class to receive drill-practice with light dumb-bells, and to execute certain marching movements. The equipment of specialized apparatus is complete, and enables a large number of students to take individual and voluntary exercise simultaneously. The facilities of the dressing-room and the bathing-rooms are abundant.

On the main floor are the rooms of the Professor of Hygiene, and apartments for the examination and measurement of the students, well equipped with the necessary anthropometric apparatus for this purpose. The two physicians of the College are in daily attendance, to give their personal care and advice respecting the bodily needs and exercises of the students.

One division of the building contains a billiard room, open during a portion of each week-day. In the basement are the bowling-alleys, a sparring-room, an area for the use of the Indian clubs, and ample space for practice at the game of base-ball. During term-time the gymnasium is open every week-day from 8.15 o'clock A. M. to 6 o'clock P. M.

Pratt Field and Recreation Grounds.

PRATT FIELD, an area of about thirteen acres, less than a third of a mile from the College Chapel, and superbly located on the eastern slope of the Connecticut valley, is a gift to the College from FREDERICK B. PRATT of Brooklyn, N. Y., a graduate of the class of 1887. Immediately connected with this field is HALLOCK PARK, an original forest of six acres. These grounds are not intended merely for those who compete in the games of the College, but are arranged for the outdoor recreation of all the students of the College. The control of the field and of the financial matters of the athletic associations of the College is vested in "The Amherst College Athletic Board," in which are representatives of the Alumni, the Faculty, and the Undergraduates.

The field for athletics has been graded to an exact level. It is provided with cinder-tracks and courses for the field contests of modern athletics; and ample provision is made for the base-ball diamond and the foot-ball grounds. The grand stand will seat about four hundred, and furnish standing room for as many more. Provision is made for the needs of those who use the grounds, in reception-rooms, bath-rooms, store-rooms, etc. To give to the College a beautiful and commodious field, for rendering thoroughly enjoyable the out-of-door exercise which Amherst encourages in physical training, has been the aim of the donor.

THE SEVENTY-SECOND

Commencement of Amherst College.

WEDNESDAY, JUNE 28, 1893.

Order of Exercises.

MUSIC.

PRAYER.

- (1) HERBERT P. GALLINGER,
The Political Influence of the Abolitionists.
(2) WILLIAM C. BREED " *Let in the Light.*"
(3) FRANK D. BLODGETT *The Soul of Puritanism.*
(4) HARRY P. SWETT *A Plea for an American Aristocracy.*

MUSIC.

- (5) LEWIS T. REED *The Law of Service.*
(6) FRANK D. EDGELL *The College Athlete.*
(7) WILLIAM L. RAUB *Free Thought and Free Speech.*
(8) WALTER S. DAVIS *The Future of the Poor Man.*

MUSIC.

THE DEGREE OF BACHELOR OF ARTS AND OF BACHELOR OF
SCIENCE CONFERRED ON GRADUATES IN COURSE.

ADDRESS TO THE GRADUATING CLASS BY THE PRESIDENT OF
THE COLLEGE.

THE DEGREE OF MASTER OF ARTS CONFERRED.

HONORARY DEGREES CONFERRED.

BENEDICTION.

Degrees Conferred in 1893.

HONORARY DEGREES.

LL.D.—Rev. WILLIAM FREDERICK SLOCUM, Jr.

D.D.—Rev. DEWITT SCOVILLE CLARK.

Rev. JOHN ELLERY TUTTLE.

Rev. THADDEUS WILSON.

DEGREES IN COURSE.

M.A.—Frederick Jones Bliss, B.A. (1880).

Edward Steele Boyd, B.A. (1890).

James Chambers, Jr., B.A. (1889).

John Mantel Clapp, B.A. (1890).

Robert Warner Crowell, B.A. (1889).

Albert Putnam Davis, B.A. (1887).

Henry Nash Dickinson, B.A. (1889).

Walter Hutchings Dodd, B.A. (1889).

William Esty, B.A. (1889).

Edward Franklin Gage, B.A. (1888).

Rev. Charles Werden Holbrook, B.A. (1880).

Rev. John Howland, B.A. (1876).

Arthur Burdett Ingalls, B.A. (1890).

Warren Joseph Moulton, B.A. (1888).

Frank Curtiss Putnam, B.A. (1890).

James Gilbert Riggs, B.A. (1888).

William Day Smith, B.A. (1882).

William Henry Smith, B.A. (1890).

Daniel Varney Thompson, B.A. (1889).

B.A.—Harry Hurlbut Abbott,
Frederick Scouller Allis,
Herman Babson,
Martin Tuttle Baldwin,
Edwin Lorendus Bebee,
Fred Warren Beekman,
Horace Bigelow,
Ernest Mason Bliss,
Frank Dickinson Blodgett,
William Charles Breed,
Edward Bramhall Brooks,

B.A.—Gordon Bainbridge Brooks,
Thomas Bellows Buffum, Jr.
Edward Smith Cass,
Charles Henry Clarke,
Frederick Williams Cole,
Ernest Amzi Crockett,
William Francis Dann,
Albert Beecher Davidson,
Frank Dexter Edgell,
Thomas Cushing Esty,
George Herbert Fisher,

B.A.—Herbert Percival Gallinger,
 Abner Winthrop Gill,
 Joseph Augustus Goodrich,
 Merton Lyman Griswold,
 George Langford Hamilton,
 Edward Stone Hawes,
 Morton Hiscox,
 Clarence Robert Hodgdon,
 Edw'd Rittenhouse Hough-
 ton,
 Warner Duane Hunt,
 Ernest Smith Jackson,
 Frank Poole Johnson,
 John Leiseuring Kemmerer,
 Milton Silliman Lacey,
 Frank Morrill Lay,
 Allen Woodend McCurdy,
 John Parker Manwell,
 Robert Froome Morris,
 Charles Dyer Norton,
 Edwin Lee Norton,
 Ernest Morrison Nourse,
 Julian Hanford Olmstead,
 Robert Elisha Stanley Olm-
 sted,
 Samuel Ridley Parker,
 William Longstreth Raub,
 Lewis Thurston Reed,
 Silas Dean Reed,

B.A.—Christopher Howe Rogers,
 Walter Howard Ross,
 Herbert Austin Russell,
 Robert Porter St. John,
 Walter Eugene Sanderson,
 Henry Park Schaufler,
 John Francis Shea,
 Frank Atwood Sheldon,
 Frank Herbert Smith,
 Oliver Howard Story,
 Harry Preble Swett,
 William Ariel Talcott, Jr.,
 Harry George Tinker,
 Percy Harrington Tufts,
 George Francis Wales,
 Clarence David Wood,
 Herbert Carroll Wood,
 Willard Hubert Wood,
 Arthur Vyne Woodworth,
 George Breed Zug.

B.S.—Wallace H Davis,
 Walter S Davis,
 Alpheus John Goddard,
 Harry Gilbert Kimball,
 George Welcome Lewis,
 George Dupont Pratt,
 Alfred Turner,
 Charles Gilbert Wood.

B.A.—(Extra Ordinem.)

Rev. Albert Horton Ball (1866), D.D.
 Frank Warren Blair (1880).
 George Ephraim Fuller (1863), M.D.
 John Mackie Johnson (1883).
 Philip Mayer Wackerhagen (1881).

The Phi Beta Kappa Society.

President : REV. WILLIAM S. TYLER, D.D., LL.D.
Corresponding Secretary : PROFESSOR WILLIAM C. ESTY.
Recording Secretary : EUGENE W. LYMAN.

The Alumni.

The General Association.

(Annual Meeting on Commencement Day.)

President : PROFESSOR GEORGE HARRIS, D.D., Andover, Mass.

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REV. FRANCIS J. FAIRBANKS, Royalston, Mass.

ASA A. SPEAR, Esq., New York, N. Y.

PROFESSOR JOHN M. TYLER, Amherst, Mass.

Secretary and Treasurer :

PROFESSOR WILLIAM L. COWLES, Amherst, Mass.

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The Association of Lowell.

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Secretary: EDWIN E. JACKSON, Jr., Esq., 93 Nassau St., New York.

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†
CATALOGUE

OF

AMHERST COLLEGE

FOR THE YEAR

1894-95



AMHERST, MASSACHUSETTS
PUBLISHED BY THE COLLEGE

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1894

JULY.

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1895

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1896

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The College Calendar.

At nine o'clock on the Wednesday preceding the opening of each term, all students who have conditions, or who, for any cause, have work to make up, will report at the Registrar's office prepared for examination.

1894.		
September 13,	THURSDAY,	{ The Fall Term begins at half past eight o'clock A.M.
October	—(<i>day not fixed</i>),	Holiday (Mountain-day).
November	THE THANKSGIVING RECESS, Wednesday, Thursday, Friday.	
December 18,	TUESDAY,	{ The Fall Term ends at quarter of one o'clock P.M.
1895.		
January 3,	THURSDAY,	{ The Winter Term begins at half past eleven o'clock A.M.
	31, THURSDAY,	The Day of Prayer for Colleges.
February 22,	FRIDAY,	Holiday (WASHINGTON'S Birthday).
March 20,	WEDNESDAY,	The Heavy Gymnastic Exhibition.
	26, TUESDAY,	{ The Winter Term ends at quarter of one o'clock P.M.
April 11,	THURSDAY,	{ The Spring Term begins at half past eleven o'clock A.M.
May 8,	WEDNESDAY,	The Class Gymnastic Exhibition.
	30, THURSDAY,	Holiday (Memorial Day).
June 20,	THURSDAY,	{ The first examinations for admission begin.
	23, SUNDAY,	{ The Baccalaureate Sermon. Address before the Hitchcock Society of Inquiry and the Y. M. C. A. of the College.
	24, MONDAY,	{ The Hardy Prize Debate. The Kellogg Prize Declamations.
	25, TUESDAY,	{ Class-day. The Hyde Prize Exhibition in Oratory.
	26, WEDNESDAY,	{ Meeting of the Alumni. Commencement Exercises. Alumni Dinner. The President's Reception.
September 10,	TUESDAY,	{ Second examinations for admission begin.
	12, THURSDAY,	{ The Fall Term begins at half past eight o'clock A.M.
October	—(<i>day not fixed</i>),	Holiday (Mountain-day).
November	THE THANKSGIVING RECESS, Wednesday, Thursday, Friday.	
December 17,	TUESDAY,	{ The Fall Term ends at quarter of one o'clock P.M.
1896.		
January 2,	THURSDAY,	{ The Winter Term begins at half past eleven o'clock A.M.
	30, THURSDAY,	The Day of Prayer for Colleges.
February 22,	SATURDAY,	Holiday (WASHINGTON'S Birthday).
March 24,	TUESDAY,	{ The Winter Term ends at quarter of one o'clock P.M.

Organization.

AMHERST COLLEGE was first opened September 19, 1821, and forty-seven students were then admitted into the four regular classes. Its charter, received February 21, 1825, confers upon the Corporation the right to perpetuate itself, together with the privileges usually granted to the trustees of such institutions. It provides that the number of trustees shall never be greater than seventeen, seven of whom shall be clergymen and ten laymen, and that the five vacancies first occurring shall thenceforward be filled by the joint ballots of the Legislature of Massachusetts, in convocation of both Houses. This provision was maintained for nearly fifty years, until the Legislature, by an Act passed and approved by the Governor, April 28, 1874, conferred the power of filling these five vacancies upon the Alumni, by whom it is now exercised in accordance with rules adopted by the Board of Trustees in concurrence with the Society of the Alumni.

The general government of the College is vested in its Board of Trustees. Its immediate direction is vested in the Faculty, who are empowered by the Trustees to determine the topics and order and methods of study, and to make such rules, not conflicting with the judgment of the Trustees, as may be deemed necessary for the best regulation of the College.

The Faculty have judged it wise to associate with them, in the immediate government of the College, a body chosen by the students themselves, to which questions of College order and decorum are referred, and whose decisions, if approved by the President, are binding in the College. This body, called the College Senate, consists of four Seniors, three Juniors, two Sophomores, and one Freshman, chosen by their respective classes. At the meetings of the Senate, which are held regularly once a month, the President of the College presides. This movement toward self-government has been thus far justified by its results.

The Presidents of the College have been: The Rev. ZEPHANIAH SWIFT MOORE, D.D., 1821-1823; the Rev. HEMAN HUMPHREY, D.D., 1823-1845; the Rev. EDWARD HITCHCOCK, D.D., LL.D., 1845-1854; the Rev. WILLIAM AUGUSTUS STEARNS, D.D., LL.D., 1854-1876; the Rev. JULIUS HAWLEY SEELYE, D.D., LL.D., 1876-1890; and MERRILL EDWARDS GATES, LL.D., L.H.D., who was appointed in 1890.

The corporate name of the Institution is "THE TRUSTEES OF AMHERST COLLEGE."

Administration.

A STUDENT whose recommendations have been approved and whose examinations have shown him qualified for admission to Amherst College, is received as a member of the College and is trusted to conduct himself as a gentleman, in obedience to law, in maintenance of order, and with that regard for Christian institutions which becomes a member of a Christian college.

The privileges of the College are granted only to those who enter into an agreement to fulfil in all respects this trust.

(1) No student retains a place in the College if in deportment or in scholarship he shows himself unable to profit by the work of the College, or regardless of the standards of living which should characterize a member of Amherst College.

(2) In methods of instruction each member of the Faculty has the greatest freedom to choose and use what seems to him wisest. The end sought, whether by lectures or by recitations, is the accomplishment of regular daily work by each student, and the gaining of a comprehensive view of the work of the term, as a whole and in the relation of its several parts to each other. To assist in securing these objects, a record of daily attendance and work is kept, and occasional reviews and examinations may be held during the term, followed at its close by the examination of all students upon the entire work of the term. The record thus made shows whether a student has sufficiently mastered the subject to warrant his proceeding with his class. If, in any subject, he has been absent from more than one-tenth of the exercises of his class, or if his attainment in the special subject studied (as shown by daily recitations and occasional examinations, or by the term examination), is not satisfactory, he is required to pass a special examination on the work of the term before he is allowed to attempt further work in college.

(3) Such special examinations are held on the day preceding the opening of the next term. Where the deficiency is serious, preparation for the examination should be made under the direction of a competent teacher. If the student fails to pass this examination, he is obviously unprepared to proceed with profit with the further work of his class in that department, and he is not allowed to attempt further work in college until the requirements for these examinations are successfully met.

(4) At the appointed public worship of the College, the same regularity of attendance is required as at the other college appointments. Absences from these appointments beyond one-tenth of the whole number of such exercises in any term (unless occasioned by serious illness or for good reason authorized in advance) are added to the number of absences from the student's regular recitations during the term; and if the entire number of these absences exceeds the number allowed in the term, a special examination in some further work assigned by the instructor is required at the opening of the following term.

The Corporation.

MERRILL E. GATES, LL.D., L.H.D., *President.*

HON. EDWARD B. GILLETT, LL.D., of Westfield.

REV. RICHARD S. STORRS, D.D., LL.D., of Brooklyn, N. Y.

REV. EDMUND K. ALDEN, D.D., of Boston.

HON. JOHN E. SANFORD, of Taunton.

HENRY D. HYDE, Esq., of Boston.

HON. JOHN S. BRAYTON, of Fall River.

G. HENRY WHITCOMB, M.A., of Worcester.

REV. E. WINCHESTER DONALD, D.D., of Boston.

REV. CHARLES M. LAMSON, D.D., of Hartford, Conn.

REV. MICHAEL BURNHAM, D.D., of Saint Louis, Mo.

PROFESSOR JOHN W. BURGESS, LL.D., of New York, N. Y.

PROFESSOR HERBERT B. ADAMS, PH.D., of Baltimore, Md.

GEORGE A. PLIMPTON, of New York, N. Y.

REV. WILLIAM HAYES WARD, D.D., LL.D., of New York, N. Y.

D. WILLIS JAMES, of New York, N. Y.

REV. CHARLES H. PARKHURST, D.D., of New York, N. Y.

WILLIAM A. DICKINSON, Esq., *Treasurer.*

Overseers of the Charitable Fund.

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M. FAYETTE DICKINSON, Jr., Esq., of Boston.

Professor WILLIAM B. GRAVES, of Andover.

JOHN C. HAMMOND, Esq., of Northampton.

Rev. ROBERT M. WOODS, of Hatfield.

LEWIS W. WEST, of Hadley.

Rev. JAMES W. BIXLER, of New London, Conn.

WILLIAM A. DICKINSON, Esq., *Commissioner*.

The Faculty.

MERRILL EDWARDS GATES, PH.D., LL.D., L.H.D., *President.*¹
Professor of Moral Philosophy.

Rev. WILLIAM SEYMOUR TYLER, D.D., LL.D.
Professor Emeritus of the Greek Language and Literature.

EDWARD PAYSON CROWELL, D.D.
Moore Professor of the Latin Language and Literature.

EDWARD HITCHCOCK, M.A., M.D.
Parmly Billings Professor of Hygiene and Physical Education.

WILLIAM LEWIS MONTAGUE, PH.D.
Professor of Italian.

WILLIAM COLE ESTY, LL.D.
Walker Professor of Mathematics and Astronomy.

ELIJAH PADDOCK HARRIS, PH.D., LL.D.
Professor of Chemistry.

BENJAMIN KENDALL EMERSON, PH.D.
Hitchcock Professor of Mineralogy and Geology.

Rev. HEMAN HUMPHREY NEILL, M.A.
Williston Professor of English Literature.

ANSON DANIEL MORSE, M.A.
Winkley Professor of History.

HENRY BULLARD RICHARDSON, M.A.
Professor of German.

JOHN MASON TYLER, PH.D.
Stone Professor of Biology.

CHARLES EDWARD GARMAN, M.A.
Professor of Mental and Moral Philosophy.

¹ On the CHESTER W. CHAPIN endowment.

DAVID P. TODD, PH.D.

*Professor of Astronomy,¹ Director of the Observatory, and
Secretary of the Faculty.*

REV. JOHN FRANKLIN GENUNG, PH.D.

Professor of Rhetoric.

HENRY ALLYN FRINK, PH.D.

Professor of Logic, Rhetoric and Public Speaking.

WILLIAM LYMAN COWLES, M.A.

Professor of Latin.

ARTHUR LALANNE KIMBALL, PH.D.²

Professor of Physics.

GEORGE DANIEL OLDS, M.A.

Professor of Mathematics.

JOHN BATES CLARK, PH.D.

Professor of Political Economy.

J. R. SITLINGTON STERRETT, PH.D.

John C. Newton Professor of Greek.

REV. EDWIN AUGUSTUS GROSVENOR, M.A.

Professor of the French Language and Literature.

REV. JOHN ELLERY TUTTLE, D.D.

Samuel Green Professor of Biblical History and Interpretation, and Pastor of the College Church.

LEVI HARRY ELWELL, M.A.

Associate Professor of Greek, and Instructor in Sanskrit.

JOSEPH OSGOOD THOMPSON, PH.D.

Professor of Physics.³

EPHRAIM LINCOLN WOOD, M.A.

Assistant Professor of Latin.

HIRAM HENRY SEELYE, M.A., M.D.

Instructor in Physical Education.

RICHARD FRANCIS NELLIGAN,

*Instructor in Floor and Field Athletics, Gymnastics, and
Body Building.*

¹ On the Sidney Dillon Fund Endowment.

² Granted leave of absence.

³ During the absence of Professor Kimball.

WILLIAM LONGSTRETH RAUB, B.A.

Instructor in Physics and Walker Instructor in Mathematics.

ARTHUR JOHN HOPKINS, PH.D.

Instructor in Chemistry.

WILLIAM PINGRY BIGELOW, B.A.

Instructor in German and Music.

EDWARD LYMAN MORRIS, B.A.

Assistant in the Biological Laboratory.

EDWARD L. SUMNER,

Instructor in Vocal Music.

EDWARD BAXTER MARSH, M.A.

Registrar.

WILLIAM ISAAC FLETCHER, M.A.

Otis Librarian.

EDWARD DICKINSON,

Assistant Librarian.

The College Senate.

[See "Organization," page 4. At the time when the Catalogue goes to press, the classes have not this year elected members of the Senate.]

College Preachers.

By the generosity of friends of the College, a special fund has been given to secure a course of sermons before the College by prominent representatives of several religious denominations. The following were the Preachers for the last year.

Rev. THEODORE L. CUYLER, D.D., of Brooklyn, N. Y.

Rev. CHARLES H. PARKHURST, D.D., of New York, N. Y.

Installation of College Pastor, Nov. 17, 1893.

Rev. ALEXANDER MCKENZIE, D.D., of Cambridge.

Rev. CHARLES E. JEFFERSON, D.D., of Chelsea.

Rev. DAVID J. BURRILL, D.D., of New York, N. Y.

Rev. DAVID GREGG, D.D., of Brooklyn, N. Y.

Rev. H. M. GALLAHER, D.D., of Brooklyn, N. Y.

Rev. WILLIAM HAYES WARD, D.D., LL.D., of New York,
N. Y.

Rev. A. J. F. BEHRENDT, D.D., of Brooklyn, N. Y.

The Baccalaureate Sermon, June 27, 1894.

Rev. AMORY H. BRADFORD, D.D., of Montclair, N. J.

Rev. CHARLES CUTHBERT HALL, D.D., of Brooklyn, N. Y.

Rev. SAMUEL E. HERRICK, D.D., of Boston.

Fellows and Resident Graduates.

GEORGE FRANKLIN BURT, B.A. (1894) *Boston, Mass.*
Student in Latin.

MILO CUDWORTH BURT, B.A. (1894) *South Hadley Falls, Mass.*
Laboratory Assistant in Chemistry.

M. ALLEN JOHNSON, B.A. (1892) *Lowell, Mass.*
Roswell Dwight Hitchcock Fellow in History, in residence.

ARTHUR HENRY PIERCE, B.A. (1888) *Berlin, Germany.*
Rufus B. Kellogg University Fellow.

HARLAN FISK STONE, B.S. (1894) *Newburyport, Mass.*
Roswell Dwight Hitchcock Fellow in History.

The Senior Class.

Charles Amos Andrews,	<i>Waltham, Mass.,</i>	Φ Δ Θ House.
Charles Roy Bangs,	<i>Brooklyn, N. Y.,</i>	Ψ Υ House.
*Aubrey Trull Barnes,	<i>Rockford, Ill.,</i>	Λ Δ Φ House.
*Frank Milton Belden,	<i>Brooklyn, N. Y.,</i>	Λ Δ Φ House.
Clinton Edward Bell,	<i>Northampton, Mass.,</i>	Θ Δ Χ House.
Frederic Ledyard Bill,	<i>Paxton, Mass.,</i>	Δ Υ House.
*Edwin Judson Bishop,	<i>Saint Paul, Minn.,</i>	X Ψ Lodge.
Ulysses Jefferson Blair,	<i>Edwardsville, Ill.,</i>	Mr. Hamlin's.
Olin Royal Booth,	<i>Holliston, Mass.,</i>	Gymnasium.
William Joseph Boardman,	<i>Barnet, Vt.,</i>	Δ Κ Ε House.
Walter Williams Breck,	<i>Somerville, Mass.,</i>	Θ Δ Χ House.
Robert Bridgman,	<i>Brooklyn, N. Y.,</i>	Ψ Υ House.
Emmons Bryant,	<i>Cambridge, Mass.,</i>	X Ψ Lodge.
Charles Theodore Burnett,	<i>Turner's Falls, Mass.,</i>	Ψ Υ House.
Reuben Wesley Burnham,	<i>Gloucester, Mass.,</i>	Φ Δ Θ House.
*William Burr,	<i>Spring Valley, N. Y.,</i>	Mrs. Reid's.
William Bunton Chase,	<i>Syracuse, N. Y.,</i>	Λ Δ Φ House.
Kimball Gleason Colby,	<i>Methuen, Mass.,</i>	X Ψ Lodge.
Isaac Mayhew Compton,	<i>Mauricetown, N. J.,</i>	Mr. Wheeler's.
John Calvin Coolidge,	<i>Plymouth, Vt.,</i>	Dr. Paige's.
George Read Critchlow,	<i>New Brighton, Penn.,</i>	Mr. T. R. Hill's.
Richard Falls Dana,	<i>New Castle, Penn.,</i>	Δ Κ Ε House.
*Frank Curtis Davis,	<i>Minneapolis, Minn.,</i>	27 Pleasant Street.
John Percival Deering,	<i>Saco, Me.,</i>	Dr. Paige's.
Robert Wayland Dunbar,	<i>Portland, Me.,</i>	Φ Γ Δ House.
Lucius Root Eastman, Jr.,	<i>Framingham, Mass.,</i>	Β Θ Π House.
Warner Warren Elliott,	<i>Rittman, Ohio,</i>	Mr. T. R. Hill's.
George Stevens Fairbanks,	<i>Amherst, Mass.,</i>	Mr. William Kellogg's.
George Walter Fiske,	<i>Holliston, Mass.,</i>	Φ Δ Θ House.
Howard Dean French,	<i>Chicago, Ill.,</i>	Λ Δ Φ House.
Fred J Gray,	<i>Boice, N. Y.,</i>	Rev. Mr. Lentell's.
Tracy Beadle Griswold,	<i>Elmira, N. Y.,</i>	Φ Δ Θ House.
Saxe Henry Hanford,	<i>Rochester, N. Y.,</i>	Ψ Υ House.
Ernest Weaver Hardy,	<i>Northampton, Mass.,</i>	Β Θ Π House.
Sherman Willard Haven,	<i>Sangerfield, N. Y.,</i>	Λ Δ Φ House.
*Thomas Francis Hennessy,	<i>Spencer, Mass.,</i>	Gymnasium.
*Arthur Fiske Howard,	<i>Portsmouth, N. H.,</i>	X Φ House.
George Jones,	<i>Syracuse, N. Y.,</i>	Rev. Mr. Lentell's.
Carleton Augustine Kelley,	<i>Burlington, Iowa,</i>	Θ Δ Χ House.

*Scientific Course.

Mark Rees Kimball,	<i>Chicago, Ill.,</i>	X ♯ Lodge.
*Nelson Kingsland,	<i>Maywood, Ill.,</i>	B Θ Π House.
Henry Wilder Lane,	<i>Keene, N. H.,</i>	Θ Δ X House.
*Charles Blakeslee Law,	<i>Rome, N. Y.,</i>	Δ Υ House.
Frederick Houk Law,	<i>Oxford, N. Y.,</i>	X Φ House.
James Stewart Lawson,	<i>Brooklyn, N. Y.,</i>	Φ Δ Θ House.
*Charles George Little,	<i>Evanston, Ill.,</i>	Δ K E House.
Amasa James Lyall,	<i>New York, N. Y.,</i>	14 South College.
William John McArthur,	<i>Ogdensburgh, N. Y.,</i>	Δ K E House.
Robert Henry Mainzer,	<i>New York, N. Y.,</i>	8 North College.
Dwight Whitney Morrow,	<i>Allegheny, Penn.,</i>	B Θ Π House.
Edward Kendall Mundy,	<i>Syracuse, N. Y.,</i>	A Δ Φ House.
Elmer Slayton Newton,	<i>Spencer, Mass.,</i>	B Θ Π House.
Ransom Proctor Nichols,	<i>Southbridge, Mass.,</i>	12 South College.
*Henry Radcliffe Noyes,	<i>Montclair, N. J.,</i>	Δ Υ House.
Robert Bayley Osgood,	<i>Salem, Mass.,</i>	‡ Υ House.
*Theodore Attwater Penney,	<i>Wallace, Idaho,</i>	12 South College.
Halbert Cressy Phillips,	<i>Turner's Falls, Mass.,</i>	Δ K E House.
Augustus Thomas Post,	<i>Germantown, Penn.,</i>	A Δ Φ House.
*Palmer Augustus Potter,	<i>New York, N. Y.,</i>	X ♯ Lodge.
Joseph Andrews Powell,	<i>Brooklyn, N. Y.,</i>	B Θ Π House.
Herbert Lee Pratt,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
Russell Edwards Prentiss,	<i>Brooklyn, N. Y.,</i>	5 North College.
Jonathan Ansel Rawson, Jr.,	<i>Amherst, Mass.,</i>	Mr. Rawson's.
Benjamin Eastwood Ray,	<i>Florence, Mass.,</i>	Φ Γ Δ House.
Harry Otto Rhodes,	<i>North Manchester, Ind.,</i>	Φ Γ Δ House.
Alfred Roelker, Jr.,	<i>New York, N. Y.,</i>	14 South College.
*Wright Coolidge Sampson,	<i>Cincinnati, Ohio,</i>	‡ Υ House.
Walter Clark Seelye,	<i>Northampton, Mass.,</i>	A Δ Φ House.
Maurice Billings Smith,	<i>Boston, Mass.,</i>	1 North College.
Jay Thomas Stocking,	<i>Lisbon Centre, N. Y.,</i>	Δ K E House.
George Warner Stone,	<i>Potsdam, N. Y.,</i>	B Θ Π House.
*Walter Robinson Stone,	<i>Syracuse, N. Y.,</i>	X ♯ Lodge.
Albert Murray Tibbetts,	<i>North Brookfield, Mass.,</i>	A Δ Φ House.
John Pickett Trask,	<i>Beverly, Mass.,</i>	Θ Δ X House.
Harry Lemuel Twichell,	<i>Parish, N. Y.,</i>	X ♯ Lodge.
William Seymour Tyler,	<i>Plainfield, N. J.,</i>	‡ Υ House.
Herbert Lakin Warren,	<i>Holden, Mass.,</i>	Φ Δ Θ House.
Herbert Otis White,	<i>Philadelphia, Penn.,</i>	B Θ Π House.
Harry Stoddard Williston,	<i>Northampton, Mass.,</i>	A Δ Φ House.

* Scientific Course.

Special students pursuing work chiefly with Seniors,

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The Junior Class.

Charles Baker Adams,	<i>Amherst, Mass.,</i>	Mr. Henry Adams's.
Charles Joseph Adams,	<i>North Brookfield, Mass.,</i>	Θ Δ X House.
Charles Melbourne Atwood,	<i>Amherst, Mass.,</i>	Mrs. Atwood's.
Charles Spellman Ballard,	<i>Hampden, Mass.,</i>	B Θ Π House.
Edward Winthrop Bancroft,	<i>Reading, Mass.,</i>	X Φ House.
Herbert Austin Barker,	<i>Three Rivers, Mass.,</i>	Φ Δ Θ House.
Harry Learned Barker,	<i>Pittsfield, Mass.,</i>	Λ Δ Φ House.
Oscar Albert Beverstock,	<i>Keene, N. H.,</i>	Θ Δ X House.
David Herbert Bixler,	<i>Hanover, Penn.,</i>	Mr. Wood's.
Sumner Blakemore,	<i>Boston, Mass.,</i>	B Θ Π House.
George Rolland Bliss, Jr.,	<i>Worcester, Mass.,</i>	Θ Δ X House.
Frelon Eugene Bolster,	<i>Portland, Me.,</i>	Δ Υ House.
Archibald Lewis Bouton,	<i>Cortland, N. Y.,</i>	Mr. Perkins's.
Charles Green Brainard,	<i>Waterville, N. Y.,</i>	Φ Γ Δ House.
Ralph Nathaniel Bryant,	<i>Newcastle, Me.,</i>	Δ Υ House.
*David Chace Buck,	<i>Chelsea, Mass.,</i>	Mr. O. G. Couch's.
Henry Nelson Bullard,	<i>Saint Joseph, Mo.,</i>	1 South College.
David Elmer Burnham,	<i>South Essex, Mass.,</i>	Mr. Hamlin's.
James Britton Cauthers,	<i>New York, N. Y.,</i>	Φ Γ Δ House.
*Aurin Moody Chase,	<i>Syracuse, N. Y.,</i>	Λ Δ Φ House.
*John Hildreth Chase,	<i>Bellows Falls, Vt.,</i>	Θ Δ X House.
Fred Henry Clayson,	<i>Buffalo, N. Y.,</i>	Φ Δ Θ House.
William Anthony Cobb,	<i>Erie, Penn.,</i>	Mr. Perkins's.
Robert Hugh Cochrane,	<i>Taunton, Mass.,</i>	Mrs. Redding's.
Halsey Mudge Collins,	<i>Cortland, N. Y.,</i>	Mr. Perkins's.
William Lee Corbin,	<i>Homer, N. Y.,</i>	Mr. O. G. Couch's.
George Lyman Crosby,	<i>Warren, Mass.,</i>	Θ Δ X House.
Frank Davis,	<i>Alligerville, N. Y.,</i>	Mr. A. Smith's.
Charles Edgar Dean,	<i>Brockton, Mass.,</i>	Δ K E House.
Morton Dexter Dunning,	<i>Boston, Mass.,</i>	3 North College.
William Knight Dustin,	<i>Gloucester, Mass.,</i>	Φ Δ Θ House.
Alexander Crane Eastman,	<i>Framingham, Mass.,</i>	B Θ Π House.
George Francis Ellinwood,	<i>Worcester, Mass.,</i>	Mr. J. C. Couch's.
*Fred Charles Ellis,	<i>Oconto, Wis.,</i>	X Ψ Lodge.
Thomas Clohosey Elvins,	<i>Hammonton, N. J.,</i>	10 South College.
Edward Nettleton Emerson,	<i>Northampton, Mass.,</i>	Φ Γ Δ House.
Leon Howard Ensworth,	<i>Warren, Penn.,</i>	Mr. E. W. Smith's.
Frederick Sayward Fales,	<i>Rockland, Me.,</i>	Υ Υ House.
Leonard Hamilton Field, Jr.,	<i>Jackson, Mich.,</i>	X Φ House.
William Wilson Gardner,	<i>Swansea Centre, Mass.,</i>	25 North College.

Merrill Edwards Gates, Jr.,	<i>Amherst, Mass.,</i>	President Gates's.
Joseph Howard Gaylord,	<i>Barre, Mass.,</i>	3 South College.
*Carlisle Joslyn Gleason,	<i>Montpelier, Vt.,</i>	Δ K E House.
Raymond Josiah Gregory,	<i>Princeton, Mass.,</i>	Ψ Υ House.
Elliot Snell Hall,	<i>Jamestown, N. Y.,</i>	22 South College.
Howard Ansel Halligan,	<i>Shelburne Falls, Mass.,</i>	Mr. O. G. Couch's.
Frank Edgerton Harkness,	<i>Chicago, Ill.,</i>	Α Δ Φ House.
Elmer Eastman Harris,	<i>Haverhill, Mass.,</i>	Φ Δ Θ House.
Joseph Noyes Haskell,	<i>Newburyport, Mass.,</i>	Mr. Guernsey's.
Samuel Carruth Haven,	<i>Morristown, N. J.,</i>	Φ Δ Θ House.
Samuel Perkins Hayes,	<i>Rochester, N. Y.,</i>	Mr. Lindsay's.
*DeVernon Hazzard,	<i>Monongahela, Penn.,</i>	8 South College.
James Gilbert Hill, Jr.,	<i>Lowell, Mass.,</i>	X Ψ Lodge.
*John Hiscox,	<i>Westerly, R. I.,</i>	Δ K E House.
Thomas Barnes Hitchcock,	<i>Amherst, Mass.,</i>	Mrs. S. S. Hitchcock's.
*Worthington Converse Holman,	<i>Amherst, Mass.,</i>	Rev. Mr. Holman's.
Hervey Frost Houghton,	<i>Prescott, Mass.,</i>	Mrs. Field's.
Charles Trumbull Howard,	<i>Brooklyn, N. Y.,</i>	Mrs. Kimball's.
Harrison Frederic Hunt,	<i>West Medway, Mass.,</i>	Θ Δ X House.
George Edward Hurd,	<i>Felton, Del.,</i>	9 South College.
*George Fuller Hyde,	<i>Norwich Town, Conn.,</i>	Mrs. Mighill's.
*Clarence Ernest Jaggar,	<i>West Hartford, Conn.,</i>	B Θ Π House.
George Herrick Jewett,	<i>Boston, Mass.,</i>	Θ Δ X House.
Herbert Atchinson Jump,	<i>Albany, N. Y.,</i>	Mrs. Jump's.
Everett Kimball,	<i>Worcester, Mass.,</i>	Ψ Υ House.
*Edward Thompson Kimball,	<i>Portsmouth, N. H.,</i>	X Φ House.
Herbert Leslie Kimball,	<i>Somerville, Mass.,</i>	Δ Υ House.
*William Eugene Kimball,	<i>Brooklyn, N. Y.,</i>	Α Δ Φ House.
Alfred Lockwood,	<i>Walton, N. Y.,</i>	Φ Δ Θ House.
Frank Alanson Lombard,	<i>Sutton, Mass.,</i>	3 North College.
Frederic Brewster Loomis,	<i>Spencerport, N. Y.,</i>	Φ Δ Θ House.
*Henry Mansfield Loud,	<i>North Abington, Mass.,</i>	Mrs. Redding's.
*Joseph Herbert Loud,	<i>Chelsea, Mass.,</i>	Mr. O. G. Couch's.
Lewis Ira Loveland,	<i>Rockville, Conn.,</i>	17 South College.
John Wheeler Lombard,	<i>Greene, N. Y.,</i>	Mr. O. G. Couch's.
Frank Barr McAllister,	<i>Lawrence, Mass.,</i>	Mr. Rawson's.
Charles Edward McKinney, Jr.,	<i>Lynn, Mass.,</i>	1 South College.
Arthur Edward Magill,	<i>Amherst, Mass.,</i>	Mr. Magill's.
George Ernest Merriam,	<i>Greenville, N. H.,</i>	4 South College.
Joseph Edwin Merriam,	<i>Greenville, N. H.,</i>	4 South College.
Robert Burrill Metcalf,	<i>Boston, Mass.,</i>	X Φ House.
*Ralph Scott Mighill,	<i>Amherst, Mass.,</i>	Mrs. Mighill's.
William Edwards Milne,	<i>Albany, N. Y.,</i>	Α Δ Φ House.
Albert Ira Montague,	<i>Sunderland, Mass.,</i>	Α Δ Φ House.
George DeWitt Moulson,	<i>Rochester, N. Y.,</i>	Α Δ Φ House.
*George Harlan Nash,	<i>Holyoke, Mass.,</i>	17 South College.
Norval Pierce Nichols,	<i>Southbridge, Mass.,</i>	19 North College.

Henry Beveridge Patrick,	<i>West Newton, Mass.,</i>	30 South College.
George Taylor Pearsons,	<i>Holyoke, Mass.,</i>	Mr. Morgan's.
Chester Tapley Porter,	<i>Danvers, Mass.,</i>	Mr. Rawson's.
John Teal Pratt,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
*John Emerson Priddy,	<i>Findlay, Ohio,</i>	Hitchcock Hall.
John Reid,	<i>Worcester, Mass.,</i>	Prof. Richardson's.
Herbert Elihu Riley,	<i>Florence, Mass.,</i>	Φ Δ Θ House.
Edwin Thurston Robbins,	<i>Columbus, Ohio,</i>	31 South College.
Edwin Bradford Robinson,	<i>Winchester, Mass.,</i>	B South College.
Arden Murdock Rockwood,	<i>Portland, Ore.,</i>	Mrs. D. W. Scott's.
John Alvah Rockwood,	<i>Portland, Ore.,</i>	Mrs. D. W. Scott's.
*Richard Russell Rollins,	<i>Des Moines, Iowa,</i>	X Ψ Lodge.
James Elmer Russell,	<i>Morristown, N. Y.,</i>	Library.
Edward Frederick Sanderson,	<i>Cleveland, Ohio,</i>	Ψ Υ House.
*Edwin Cumberland Sharp,	<i>Brooklyn, N. Y.,</i>	Φ Δ Θ House.
John Galbraith Smith,	<i>Struthers, Ohio,</i>	Mr. E. W. Smith's.
Oren Robert Smith,	<i>Sandy Creek, N. Y.,</i>	Mr. G. L. Miller's.
Charles Cutler Spooner,	<i>N. Brookfield, Mass.,</i>	Mrs. O. G. Morse's.
Charles Job Staples,	<i>Elba, N. Y.,</i>	Δ Υ House.
*William Dexter Stiger,	<i>Brooklyn, N. Y.,</i>	Ψ Υ House.
Limond Corbin Stone,	<i>Chicago, Ill.,</i>	X Ψ Lodge.
Charles Lysander Storrs, Jr.,	<i>South Boston, Mass.,</i>	Mrs. Rideout's.
James Dexter Taylor,	<i>Newburyport, Mass.,</i>	Mr. Guernsey's.
Herbert Milton Thayer,	<i>Ware, Mass.,</i>	Mr. E. I. Bangs's.
Lloyd Tate Thomas,	<i>Springfield, Ohio,</i>	Φ Γ Δ House.
*William Snow Thompson,	<i>Winchester, Mass.,</i>	26 South College.
Frederic Parker Trask,	<i>Springfield, Mass.,</i>	X Φ House.
Harry Desborough Tyler,	<i>Northampton, Mass.,</i>	Mr. Frank Wood's.
Roberts Walker,	<i>Chicago, Ill.,</i>	32 South College.
Frank Alonzo Watkins,	<i>Chicago, Ill.,</i>	Δ Κ Ε House.
Joseph Van Kirk Wells, Jr.,	<i>Milford, Del.,</i>	Boyden House.
Walter Roland Willets,	<i>Brooklyn, N. Y.,</i>	25 South College.
*Edwin Chaplin Witherby,	<i>Worcester, Mass.,</i>	A Δ Φ House.
James Walter Woodworth,	<i>Berlin, Conn.,</i>	Θ Δ Χ House.
Burt Leon York,	<i>Putnam, Conn.,</i>	11 South College.

* Scientific Course.

Special students pursuing work chiefly with Juniors,

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The Sophomore Class.

Charles Engelbrekt Andrews,	<i>Fitchburg, Mass.,</i>	Mrs. Billings's.
Alexander Hamilton Backus,	<i>Brooklyn, N. Y.,</i>	Α Δ Φ House.
*Walter Savage Ball,	<i>Anderson, Ind.,</i>	20 North College.
*Richard Billings,	<i>Woodstock, Vt.,</i>	Δ Κ Ε House.
*George Kurtz Bird,	<i>Norwood, Mass.,</i>	Δ Κ Ε House.
William Foster Bissell,	<i>Holland, Mass.,</i>	Mrs. Sullivan's.
Walter Raymond Blackmer,	<i>Belchertown, Mass.,</i>	20 South College.
*Edmund Mortimer Blake,	<i>Hyde Park, Mass.,</i>	Α Δ Φ House.
Walter Herbert Blakeslee,	<i>Coatesville, Penn.,</i>	21 North College.
Percy Holmes Boynton,	<i>Newton Centre, Mass.,</i>	6 North College.
*George Gulick Bradley,	<i>Montclair, N. J.,</i>	31 North College.
*Leslie Raymond Bragg,	<i>Belchertown, Mass.,</i>	20 South College.
Frederick Humphrey Burnham,	<i>Rutland, Vt.,</i>	Δ Κ Ε House.
Dwight Grafton Burrage,	<i>Weston, Mass.,</i>	Mr. C. M. Osgood's.
George Manley Butler,	<i>Northampton, Mass.,</i>	Α Δ Φ House.
*Kleber Alexander Campbell,	<i>West Rutland, Vt.,</i>	Φ Γ Δ House.
*John Richard Carnell, Jr.,	<i>Albany, N. Y.,</i>	30 North College.
Robert Macfarlane Chapin,	<i>South Easton, Mass.,</i>	Mr. Charles White's.
Loring Bertie Chase,	<i>Marlborough, N. H.,</i>	Mr. Guernsey's.
*James Earle Clauson,	<i>Rutland, Vt.,</i>	Δ Κ Ε House.
Charles Wiggins Cobb,	<i>Newton Centre, Mass.,</i>	6 North College.
Walter Hays Coles,	<i>Troy, Ohio,</i>	Φ Δ Θ House.
Harry Winthrop Conant,	<i>Boston, Mass.,</i>	Β Θ Π House.
*George Marquis Converse,	<i>Monson, Mass.,</i>	Β Θ Π House.
George Lewis Cook,	<i>Walton, N. Y.,</i>	Boyden House.
William Arthur Cowan,	<i>Holyoke, Mass.,</i>	Β Θ Π House.
Miner Dunham Crary,	<i>Sheffield, Penn.,</i>	Φ Δ Θ House.
Frederick Stuart Crawford,	<i>Rutland, Mass.,</i>	Θ Δ Χ House.
Edward Winslow Cross,	<i>Manchester, N. H.,</i>	Mr. Perkins's.
Edward Joseph Danforth,	<i>Philadelphia, Penn.,</i>	Mr. Lindsay's.
Harold Gregory Donham,	<i>Portland, Me.,</i>	Mr. Perkins's.
James Edward Downey,	<i>N. Brookfield, Mass.,</i>	Dickinson Block.
William Cary Duncan,	<i>North Brookfield, Mass.,</i>	Χ Φ House.
Allan Porter Durgin,	<i>Chicago, Ill.,</i>	Χ Φ House.
*Francis Eugene Egan,	<i>Springfield, Mass.,</i>	Hitchcock Hall.
Robert Thomas Elliott,	<i>Pomfret, Conn.,</i>	Δ Υ House.
Benjamin Kendall Emerson, Jr.,	<i>Amherst, Mass.,</i>	Professor Emerson's.
Edward Tuckerman Esty,	<i>Amherst, Mass.,</i>	Professor Esty's.
Robert Pegram Esty,	<i>Amherst, Mass.,</i>	Professor Esty's.

Levi Elisha Fay,	<i>Holyoke, Mass.,</i>	B Θ II House.
Samuel Asa Fiske,	<i>Shelburne, Mass.,</i>	4 North College.
*Hewitt Grenville Fletcher,	<i>Northampton, Mass.,</i>	Θ Δ X House.
Robert Stillman Fletcher,	<i>Amherst, Mass.,</i>	Mr. Fletcher's.
Walter Burton Ford,	<i>Oneonta, N. Y.,</i>	Δ Y House.
Edgar Lowell Foster,	<i>Calais, Me.,</i>	20 North College.
Walter Stuart Frisbee,	<i>Salem, Mass.,</i>	21 North College.
Carl Martel Gates,	<i>Saint Johnsbury, Vt.,</i>	Α Δ Φ House.
William Bishop Gates,	<i>Amherst, Mass.,</i>	President Gates's.
Daniel Marshall Geddes,	<i>Ogdensburgh, N. Y.,</i>	Library.
*Albert Frank Gilman,	<i>Winthrop, Me.,</i>	Rev. Mr. Lentell's.
*Albert Clinton Griffin,	<i>Haverhill, Mass.,</i>	25 South College.
*Asa Waters Grosvenor,	<i>Amherst, Mass.,</i>	Professor Grosvenor's.
Edwin Prescott Grosvenor,	<i>Amherst, Mass.,</i>	Professor Grosvenor's.
Gilbert Hovey Grosvenor,	<i>Amherst, Mass.,</i>	Professor Grosvenor's.
*Henry Benjamin Hall,	<i>Brooklyn, N. Y.,</i>	27 North College.
*Louis Harrison Hall,	<i>Naugatuck, Conn.,</i>	F North College.
Herbert Frank Hamilton,	<i>Greenfield, Mass.,</i>	4 North College.
Alfred Taylor Hawes,	<i>Burlington, Vt.,</i>	Δ K E House.
*William Goodell Hawes,	<i>Burlington, Vt.,</i>	Δ K E House.
Roy Heermans,	<i>Corning, N. Y.,</i>	Mr. C. M. Osgood's.
Everett DeForest Holt,	<i>Stamford, Conn.,</i>	Mr. G. S. Miller's.
Edward Clark Hood,	<i>Newton, Mass.,</i>	30 South College.
*Karl Van Shaack Howland,	<i>New York, N. Y.,</i>	31 North College.
William Carpenter Howland,	<i>New London, Conn.,</i>	14 South College.
Arthur Prince Hunt,	<i>Albany, N. Y.,</i>	Mrs. Atwood's.
*Oliver Thompson Hyde,	<i>Ellington, Conn.,</i>	23 North College.
Raymond Vail Ingersoll,	<i>Corning, N. Y.,</i>	Φ Δ Θ House.
Jerome Paul Jackson,	<i>Swampscott, Mass.,</i>	Α Δ Φ House.
John Cuthbert Johnson,	<i>Boston, Mass.,</i>	Rev. Mr. Huntress's.
*John Andrew Johnston,	<i>Chicago, Ill.,</i>	Δ K E House.
Austin Baxter Keep,	<i>Norwich, Conn.,</i>	Rev. Mr. Lentell's.
Raymond Nelson Kellogg,	<i>Holyoke, Mass.,</i>	B Θ II House.
*Charles David Kennedy,	<i>Kingston, N. Y.,</i>	X ♀ Lodge.
Harry Welton Kidder,	<i>Northampton, Mass.,</i>	Θ Δ X House.
*Arthur Herbert Kimball,	<i>Washington, D. C.,</i>	Δ Y House.
Lazarus Kuchukoff,	<i>Bansko, Europ'n Turkey,</i>	Rev. Mr. Lentell's.
Richard Lamson,	<i>Hartford, Conn.,</i>	14 North College.
Herbert Trumbull Lane,	<i>Newton Centre, Mass.,</i>	Mr. Bartlett's.
Fred Burnham Lyman,	<i>Watertown, Mass.,</i>	21 North College.
Thomas Jefferson McEvoy,	<i>Cortland, N. Y.,</i>	Α Δ Φ House.
Raymond McFarland,	<i>North Lamoine, Me.,</i>	Mr. Charles White's.
*George Rogers Mansfield,	<i>Gloucester, Mass.,</i>	Φ Δ Θ House.
Augustine Parker Manwell,	<i>Lynn, Mass.,</i>	Mr. Charles White's.
*John Rogers Maxwell, Jr.,	<i>Brooklyn, N. Y.,</i>	Α Δ Φ House.
Arthur Hammond Merriam,	<i>Worcester, Mass.,</i>	Mr. Bartlett's.

* Scientific Course.

*Charles Arthur Merrill,	<i>Boston, Mass.,</i>	Mr. O. G. Couch's.
Arthur Monroe,	<i>Spencer, Mass.,</i>	Δ Y House.
Everett Lucius Morgan,	<i>Plainfield, N. J.,</i>	8 South College.
Ernest Chandler Morse,	<i>Putnam, Conn.,</i>	Δ Y House.
William Arthur Morse,	<i>Northampton, Mass.,</i>	Mr. Long's.
*Henry Monroe Moses,	<i>Brooklyn, N. Y.,</i>	Φ Δ Θ House.
*Henry Clinton Newell,	<i>Three Rivers, Mass.,</i>	Mr. Long's.
*George Eager Newton,	<i>Calais, Me.,</i>	Δ K E House.
William Walter Obear,	<i>Malden, Mass.,</i>	Rev. Mr. Lentell's.
Arthur Clifford Parsons,	<i>Enfield, Conn.,</i>	Mrs. Cooley's.
Isaac Patch,	<i>East Gloucester, Mass.,</i>	32 North College.
Robert Gilbert Perry,	<i>Putnam, Conn.,</i>	Δ Y House.
*Gerald Martin Richmond,	<i>Worcester, Mass.,</i>	Mrs. E. A. Thomas's.
Stephen Rushmore,	<i>Plainfield, N. J.,</i>	13 North College.
*John Francis Shea,	<i>Winchendon, Mass.,</i>	Dickinson Block.
Frank Rudolph Silva,	<i>West Dennis, Mass.,</i>	Mrs. Reid's.
*Daniel Bartholomew Sullivan,	<i>Bondsville, Mass.,</i>	Mrs. Sullivan's.
George Albert Swertfager,	<i>Utica, N. Y.,</i>	Mr. C. M. Osgood's.
Arthur Harold Swett,	<i>Winchester, Mass.,</i>	Δ K E House.
Frederick Daniels Thayer,	<i>Enfield, Mass.,</i>	10 North College.
Henry Hopkins Titsworth,	<i>Milwaukee, Wis.,</i>	32 North College.
*Marshall Henry Tyler,	<i>Florence, Mass.,</i>	Θ Δ X House.
Arthur Fiske Warren,	<i>Falmouth, Mass.,</i>	10 North College.
*Charles Benjamin Weil,	<i>Milwaukee, Wis.,</i>	32 North College.
Allan Hoyt Wilde,	<i>Malden, Mass.,</i>	Mr. Edwards's.
Lewis Yager,	<i>Hingham, Mass.,</i>	Mrs. Redding's.
Thomas Farwell Young,	<i>Marion, N. Y.,</i>	Professor Richardson's.
Warren Hastings Young,	<i>Montclair, N. J.,</i>	Δ Y House.

* Scientific Course.

Special students pursuing work chiefly with Sophomores,

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The Freshman Class.

Charles Kingsley Arter,	<i>Cleveland, Ohio,</i>	Hitchcock Hall.
Leon Hudson Austin,	<i>Coventry, Conn.,</i>	Mrs. Sullivan's.
*Ernest Streeter Barkwill,	<i>Cleveland, Ohio,</i>	9 Hunt Block.
*Edward Herman Barnum,	<i>Auburndale, Mass.,</i>	21 South College.
Joseph Bishop,	<i>Danbury, Conn.,</i>	Rev. Mr. Sprague's.
*Jay Clark Bissell,	<i>Buffalo, N. Y.,</i>	Mr. Morgan's.
Halsey Greene Bixby,	<i>East Woodstock, Conn.,</i>	2 North College.
Ferdinand Quincy Blanchard,	<i>West Newton, Mass.,</i>	21 South College.
Eliphalet Huntington Blatchford,	<i>Chicago, Ill.,</i>	Mr. Houghton's.
Chester Merton Bliss,	<i>Attleborough, Mass.,</i>	Mr. Lindsay's.
Theodore Franklin Bliss, Jr.,	<i>Oak Park, Ill.,</i>	Rev. Mr. Holman's.
Frederick Augustus Blossom, Jr.,	<i>Brooklyn, N. Y.,</i>	Mrs. Reid's.
Haven Darling Brackett,	<i>Southbridge, Mass.,</i>	Mrs. O. G. Morse's.
*Frederick Delano Buffum,	<i>Winchester, N. H.,</i>	22 North College.
Charles Gillette Burd,	<i>Patchogue, N. Y.,</i>	Mrs. Reid's.
*Joseph Francis Carmody,	<i>Chicopee Falls, Mass.,</i>	Mrs. Reid's.
Alfred Thurston Child,	<i>Woodstock, Conn.,</i>	Mrs. Reid's.
Arthur Martin Clapp,	<i>Northampton, Mass.,</i>	Mrs. O. G. Morse's.
Henry Clews, Jr.,	<i>New York, N. Y.,</i>	Mr. Houghton's.
William Lysander Burbank Collins,	<i>Keene, N. H.,</i>	Mr. G. S. Miller's.
Fred Rufus Conant,	<i>Worcester, Mass.,</i>	Mrs. D. W. Scott's.
Frank Davis, Jr.,	<i>Batavia, Ohio,</i>	Mrs. Cutler's.
William Smith Deyo,	<i>Albany, N. Y.,</i>	3 South College.
Harry Griswold Dwight,	<i>Constantinople, Turkey,</i>	E North College.
*Fred Kingman Dyer,	<i>Boston, Mass.,</i>	B Θ Π House.
*Walter Hollis Eddy,	<i>Brattleborough, Vt.,</i>	Mrs. C. J. Couch's.
Lee Elam,	<i>Indianapolis, Ind.,</i>	16 North College.
Edward Wead Elsworth,	<i>Poughkeepsie, N. Y.,</i>	12 North College.
George Andrew Elvins,	<i>Hammonton, N. J.,</i>	10 South College.
Thomas Mellon Evans,	<i>McKeesport, Penn.,</i>	23 South College.
Edward Smith Eveleth,	<i>Marblehead, Mass.,</i>	Dr. Henshaw's.
Henry Irving Everett,	<i>Norwood, Mass.,</i>	Mr. Morgan's.
*Frank Talbott Fisher,	<i>Akron, Ohio,</i>	Hitchcock Hall.
Frederick Woodbury Fosdick,	<i>Fitchburg, Mass.,</i>	28 North College.
*Nellis Barnes Foster,	<i>Utica, N. Y.,</i>	Dr. Henshaw's.
Edwin Sprague Gardner,	<i>Palmer, Mass.,</i>	22 North College.
John Pearl Garfield,	<i>East Jaffrey, N. H.,</i>	Mrs. D. W. Scott's.
Edmund Augustine Garland,	<i>Worcester, Mass.,</i>	Mr. J. W. Couch's.
*Ralph Bemis Gibbs,	<i>Springfield, Mass.,</i>	13 South College.

* Scientific Course.

Frederick Worth Goddard,	<i>Plainfield, N. J.,</i>	15 North College.
Alfred Shepard Goodale,	<i>South Amherst, Mass.,</i>	Mrs. Kingman's.
Arthur Burdette Goodrich,	<i>Glastonbury, Conn.,</i>	Boyden House.
Harry Parker Greeley,	<i>Nashua, N. H.,</i>	A South College.
James Francis Gregory,	<i>Washington, D. C.,</i>	Mr. A. Smith's.
Richard Harrington Gregory,	<i>Princeton, Mass.,</i>	9 North College.
*Frederick Robertson Griffin,	<i>Northampton, Mass.,</i>	Mrs. O. G. Morse's.
Charles Stephen Hager,	<i>South Deerfield, Mass.,</i>	Dickinson Block.
Harry Elwin Harkness,	<i>Binghamton, N. Y.,</i>	Mr. Morgan's.
*Willard Fish Harris,	<i>Racine, Wis.,</i>	Mr. Morgan's.
*Carey Stillman Hayward,	<i>South Amherst, Mass.,</i>	Mrs. Kingman's.
William Harold Hitchcock,	<i>Fitchburg, Mass.,</i>	A North College.
*Robert Alison Holmes,	<i>Elmira, N. Y.,</i>	Mr. Rawson's.
Raymond Martin Horton,	<i>Attleborough, Mass.,</i>	Mr. Lindsay's.
*Arthur Day Howard,	<i>Glencoe, Ill.,</i>	Mr. Kenfield's.
*Harold Jacobs Howland,	<i>Montclair, N. J.,</i>	31 North College.
Herbert Chauncey Ide,	<i>Dudley, Mass.,</i>	2 North College.
*Tyler Woodbury Janes,	<i>Springfield, Mass.,</i>	Mr. Ray's.
John Stuart Johnston,	<i>Chicago, Ill.,</i>	Hitchcock Hall.
*Arthur Eastman Jones,	<i>Chatham, N. Y.,</i>	Mrs. Kimball's.
Maurice Francis Kelliher,	<i>Thorndike, Mass.,</i>	Mrs. Sullivan's.
Charles Denny Kimball,	<i>New York, N. Y.,</i>	11 North College.
*James Dullard Lennehan,	<i>Springfield, Mass.,</i>	27 South College.
John Edwin Lind,	<i>Chicago, Ill.,</i>	Mr. G. S. Miller's.
Nathan Dunphe Loud,	<i>North Abington, Mass.,</i>	Mrs. Redding's.
Oliver Blanchard Loud,	<i>Weymouth, Mass.,</i>	5 South College.
Earl Harvey Lyall,	<i>New York, N. Y.,</i>	Mrs. C. B. Thomas's.
Harrison Franklin Lyman,	<i>Fall River, Mass.,</i>	12 Hunt Block.
David Cowan McAllister,	<i>Walton, N. Y.,</i>	Boyden House.
Burton Everett Marsh,	<i>Montague, Mass.,</i>	Mr. Baxter Marsh's.
*Charles Wolcott Merriam,	<i>Springfield, Mass.,</i>	16 South College.
*Hugh Nathaniel Mighill,	<i>Amherst, Mass.,</i>	Mrs. Mighill's.
*Albert Mossman,	<i>New York, N. Y.,</i>	6 South College.
*Howard Hill Mossman,	<i>New York, N. Y.,</i>	6 South College.
Allen Brunaugh Nichols,	<i>Batavia, Ohio,</i>	Mrs. Cutler's.
Marquis Harlan Nims,	<i>Andover, Mass.,</i>	Mrs. Reid's.
*Arthur Leader Otterson,	<i>Brooklyn, N. Y.,</i>	Mr. Houghton's.
Arthur Manning Pearson,	<i>Portland, Me.,</i>	Φ Γ Δ House.
*Silas Frank Poole,	<i>Sharon, Mass.,</i>	Rev. Mr. Holt's.
Alfred Edwin Porter,	<i>Springfield, Mass.,</i>	Gymnasium.
Theron Potts,	<i>Jeffersonville, N. Y.,</i>	Mr. Hamlin's.
Lester Channing Pratt,	<i>Candia, N. H.,</i>	Mr. Hamlin's.
*Robert Van Rensselaer Reynolds,	<i>Stockport, N. Y.,</i>	Mrs. O. G. Morse's.
Edward Huntington Smith,	<i>Norwich Town, Conn.,</i>	Mrs. Mighill's.
Carl Stackman,	<i>Amherst, Mass.,</i>	Mrs. Stackman's.
*Clinton Aaron Strong,	<i>Southampton, Mass.,</i>	Gymnasium.

*Harold Edgel Thomas,	<i>New York, N. Y.,</i>	Mr. Houghton's.
Henry Edwards Tobey,	<i>Oneonta, N. Y.,</i>	19 South College.
Daniel Bertrand Trefethen,	<i>Portsmouth, N. H.,</i>	Mr. Morgan's.
William McCoy Twichell,	<i>Parish, N. Y.,</i>	Mr. Morgan's.
Cornelius Boardman Tyler,	<i>Plainfield, N. J.,</i>	Mrs. E. A. Thomas's.
Harold Walker,	<i>Chicago, Ill.,</i>	32 South College.
William Emrich Walker,	<i>Amherst, Mass.,</i>	Mrs. Walker's.
*Edward Silvanus Ward,	<i>Brookfield, Mass.,</i>	Mr. Parkinson's.
*Neil Alexander Weathers,	<i>Ocala, Florida,</i>	Mr. Parkinson's.
Frank Chester Wellman,	<i>East Jaffrey, N. H.,</i>	Mrs. O. G. Morse's.
John Clapp Whiting,	<i>Plainfield, N. J.,</i>	D North College.
Herbert Porter Whitney,	<i>Toledo, Ohio,</i>	Mr. Parkinson's.
Clarence Elmer Woodward,	<i>Ferenbaugh, N. Y.,</i>	Rev. Mr. Lentell's.
*Herman Henry Wright,	<i>Northampton, Mass.,</i>	Mrs. O. G. Morse's.
Arthur James Wyman,	<i>Cambridge, Mass.,</i>	Boyden House.

*Scientific Course.

Special students pursuing work chiefly with Freshmen,

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Special Students.

[The abbreviation after each name indicates the class with which the student is pursuing the most of his work.]

Frederick Mansfield Allan (Fr.),	<i>Montclair, N. J.,</i>	Mrs. Reid's.
Charles Augustus Candee (Fr.),	<i>Holland Patent, N. Y.,</i>	Mr. C. M. Osgood's.
Edward Lathrop Engle (Fr.),	<i>Middleburgh, N. Y.,</i>	Mr. Edwards's.
Samuel Benson Furbish (Fr.),	<i>Brunswick, Me.,</i>	18 South College.
Harry Wellington Hobart (Fr.),	<i>Pemberville, Ohio,</i>	Mrs. C. H. Osgood's.
William Arthur Hudson (Jun.),	<i>Southwick, Mass.,</i>	19 North College.
Benjamin Franklin Kauffman (Jun.),	<i>Des Moines, Iowa,</i>	B Θ Π House.
Edward Adelbert Keith (Fr.),	<i>Brockton, Mass.,</i>	Mrs. Reid's.
Ernest Sargent Olmsted (Jun.),	<i>Fort Robinson, Nebr.,</i>	B Θ Π House.
Harry Herndon Polk (Fr.),	<i>Des Moines, Iowa,</i>	X Ψ Lodge.
Everett Sawin Pratt (Soph.),	<i>Des Moines, Iowa,</i>	X Ψ Lodge.
William Beach Pratt (Sen.),	<i>Elmira, N. Y.,</i>	A Δ Φ House.
Robert Astley Rice (Fr.),	<i>Fitchburg, Mass.,</i>	28 North College.
Charles Franklyn Richmond (Soph.),	<i>Brockton, Mass.,</i>	Mr. Rawson's.
Alexander Elting Rosa (Soph.),	<i>Milford, Del.,</i>	21 North College.
Paul Darling Schofield (Fr.),	<i>Oconto, Wis.,</i>	X Ψ Lodge.
Seymour Ely Straight (Fr.),	<i>Hudson, Ohio,</i>	18 South College.
Maynard Rufus Thompson (Sen.),	<i>Philadelphia, Penn.,</i>	President Gates's.
Richard Francis Twiss (Fr.),	<i>Three Rivers, Mass.,</i>	Mrs. Sullivan's.
Henry Whipple (Soph.),	<i>Salem, Mass.,</i>	Ψ Υ House.

Summary.

FELLOWS AND RESIDENT GRADUATES	5
SENIORS	79
JUNIORS	122
SOPHOMORES	113
FRESHMEN	100
SPECIALS	20
Total	439

CLASSIFICATION BY RESIDENCE.

THE UNITED STATES:—

Connecticut	21
Delaware	3
District of Columbia	2
Florida	1
Idaho	1
Illinois	18
Indiana	3
Iowa	5
Maine	12
Massachusetts	193
Michigan	1
Minnesota	2
Missouri	1
Nebraska	1

New Hampshire	15
New Jersey	15
New York	92
Ohio	16
Oregon	2
Pennsylvania	14
Rhode Island	1
Vermont	12
Wisconsin	5
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OTHER COUNTRIES:—

Germany	1
Turkey	2
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Admission.

NO one can be admitted to the Freshman class until he has completed his fifteenth year, nor to advanced standing without a corresponding increase of age.

All candidates for admission to the College must, before examination, present satisfactory testimonials of good moral character.

SUBJECTS OF EXAMINATION FOR THE CLASSICAL COURSE.

Examination (chiefly written) in the following subjects is required of all candidates for admission to the Freshman class :—

Latin.—(1) Cæsar's *Gallic War*, Books I.–IV., or an equivalent amount of Cæsar's *Civil War*, Cornelius Nepos, or Sallust; Cicero's *Orations against Catiline* and *for Archias*, with questions on the subject-matter and on grammar, including the rules for pronunciation; Vergil's *Æneid*, Books I.–VI. (or *Eclogues* and *Æneid*, Books I.–V.), with questions on the subject-matter and on prosody. It is recommended that some time be spent in reading easy Latin before beginning authors as difficult as Nepos and Cæsar.

(2) Translation at sight of average passages from Cæsar, Cicero's *Orations*, the *Æneid*, and Ovid's *Metamorphoses*, with general questions on grammar, prosody, history, and antiquities suggested by the prescribed passages.

(3) Translation into Latin of a passage of connected English narrative based upon some portion of the prescribed prose.

Candidates are expected to familiarize themselves with the Roman method of pronunciation, as given in the Scheme prepared by the Cambridge (England) Philological Society, 1887.

Greek.—(1) Greek Grammar; twenty exercises in Jones's Greek Prose Composition; four books of Xenophon's *Anabasis*, or one hundred pages of Goodwin's Greek Reader; and three books of Homer's *Iliad*.

(2) Translation at sight of average passages from various Greek authors, with questions suggested by the prescribed passages.

Mathematics.—Arithmetic, with the metric system; Algebra, through quadratic equations, including radical quantities, together with proportion, arithmetical and geometrical progressions, and the binomial theorem for positive integral exponents; and Plane Geometry.

English.—(1) A short composition, correct in spelling, punctuation, division into paragraphs, grammar, and expression, on a theme drawn from one of several books previously designated.

(2) Criticism of specimens of incorrect English.

The subjects for examination during the coming three years will be drawn from works of standard English Literature, as follows :—

1895.—Shakespeare's *Merchant of Venice* and *Twelfth Night* ; Milton's *L'Allegro*, *Il Penseroso*, *Comus* and *Lycidas* ; Longfellow's *Evangeline* ; The *Sir Roger de Coverley Papers* in the *Spectator* ; Macaulay's *Essays on Milton* and *Addison* ; Webster's *first Bunker Hill Oration* ; Irving's *Sketch Book* ; Scott's *Abbot*.

1896.—Shakespeare's *Merchant of Venice* and *Midsummer Night's Dream* ; Milton's *L'Allegro*, *Il Penseroso*, *Comus* and *Lycidas* ; Longfellow's *Evangeline* ; Macaulay's *Essay on Milton* ; Webster's *first Bunker Hill Oration* ; De Foe's *History of the Plague in London* ; Irving's *Tales of a Traveller* ; Scott's *Woodstock* ; George Eliot's *Silas Marner*.

1897.—Shakespeare's *Merchant of Venice* and *As you Like It* ; Scott's *Marmion* ; Longfellow's *Evangeline* ; Burke's *Speech on Conciliation with America* ; Macaulay's *Life of Samuel Johnson* ; De Foe's *History of the Plague in London* ; Irving's *Tales of a Traveller* ; Hawthorne's *Twice Told Tales* ; George Eliot's *Silas Marner*.

Modern Languages.—Neither French nor German is *required* for admission ; but candidates are advised and encouraged to offer one or both of these languages on their entrance to college, and students who pass examination on a year's work in either of these subjects as specified in entrance examinations for the Scientific Course, p. 26, will be credited as entering "with honor" in that subject, and may be assigned at once to a section for advanced work.

Ancient History.—History of Greece to the death of Alexander, with outlines of Greek Geography ; History of Rome to the death of Marcus Aurelius, with outlines of Roman Geography.

SUBJECTS FOR EXAMINATION FOR THE SCIENTIFIC COURSE.

Candidates for admission to the Scientific Course are examined in Mathematics, English, Ancient and Modern History, Geography ; in *two* of the following three languages, Latin, French, and German ; and in either Physics or Chemistry. The following are the requirements in the several subjects :—

Mathematics.—Same as for Classical Course.

English.—Same as for Classical Course.

Ancient History.—Same as for Classical Course.

Modern History.—History of England since 1461, and of the United States.

Geography.—Modern Geography.

Latin.—*Minimum requirement* (not to be followed by the study of Latin in college), Cæsar's *Gallie War*, Books I.–IV. ; Cicero, three orations, or Vergil's *Æneid*, Books I. and II. *Maximum requirement*, the same as for the Classical Course. Only those who present the maximum requirement are allowed to take the Latin of the Freshman year.

French.—The work of the first three terms in college or its equivalent. This includes a general knowledge of the grammar, especially of the verbs, regular and irregular, with ability to render common English

sentences into idiomatic French, and to translate easy French at sight. The candidate must have read critically at least four hundred pages of narrative or descriptive French prose.

German.— The work of the first three terms in college, or its equivalent; which must embrace a thorough knowledge of forms, including the parts of the strong verbs, the rules for word order, and the more common rules of Syntax; reading at sight; and the translation into German of simple English prose. The amount of text presented must not be less than two hundred and fifty pages.

Physics.— The scope of this requirement is indicated by such a book as Gage's Introduction to Physical Science.

A student who has pursued a laboratory course will receive credit for such work on presenting his original note-book with the record of his experiments, properly certified by his instructor.

Chemistry.— General laws and theories of Chemistry, and the occurrence, preparation, and properties of the non-metallic elements and their compounds, as stated in such text-books as Richter, Remsen, or Harris.

SPECIAL STUDENTS.

Students are not encouraged to come to Amherst unless they are able to enter one of the regular courses of study. Special students are not received unless they have substantially completed the preparatory studies required for one of the courses leading to a degree; and exceptions to this regulation are made only in case of men whose exceptional maturity, or exceptional fitness for certain lines of college work, makes it evident that they are prepared to profit by college work rather than by work in a preparatory school. Such students are required to take as many hours of work each week as do candidates for degrees.

TIME, PLACE, AND ORDER OF EXAMINATIONS.

The first examinations for admission begin at nine o'clock A.M., on Thursday (June 20, 1895), of the week preceding Commencement, and continue for two days. The result of these examinations is sent to the candidates, by mail, within two weeks after the examinations are held. The second examinations for admission begin at nine o'clock A.M., on the last Tuesday of the summer vacation (September 10, 1895), and continue for two days.

These regular examinations for admission to the College are held in WALKER HALL, at Amherst; and all candidates should

present themselves promptly at the hour assigned for registration. Similar examinations are conducted simultaneously in large cities, and at preparatory schools elsewhere, when necessary ; and under such circumstances a fee of five dollars is required of each candidate before examination. Candidates who desire to be examined elsewhere than at Amherst should send their names to the Registrar in season to be received not later than May 1.

The order of examinations, in both June and September, is as follows :—

In the forenoon of the first day, *Registration* at nine o'clock, *Latin Prose Composition* at half past nine, *Cæsar* and *Cicero* at half past ten, *Vergil*, *Ovid*, and *Latin Prosody* at a quarter before twelve ; and, in the afternoon, the *Anabasis*, *Physics*, and *Chemistry* at a quarter past two o'clock, the *Iliad* and *Modern History* at a quarter past three, and *translation of Greek at sight* and *Modern Geography* at half past four.

In the forenoon of the second day, *French* and *German* at eight o'clock, *Ancient History* at ten, *English* at a quarter past eleven ; and, in the afternoon, *Geometry* at a quarter past two, *Algebra* at a quarter past three, and *Arithmetic* at five.

ADMISSION ON CERTIFICATE.

From certain preparatory schools of approved standing, certificates of fitness to enter college are received in place of entrance examinations ; but such certificates must be filled out in detail in accordance with forms printed by the College and furnished to principals of such schools upon application to the Registrar. On these forms it is distinctly stated that such admission by certificate allows a student to enter college conditionally upon his proving himself able to do the full work of his class ; and at any time during the Freshman year he may be dropped from the class in case his work is not satisfactory.

CERTIFICATES AND DIPLOMAS OF THE REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK.

The pass-cards, certificates, and diplomas given by the Regents of the University of the State of New York are accepted in place of entrance examinations in the subjects which they cover. It is to be noted, however, that these are not accepted in English, and only partly satisfy the requirements in Greek.

PRELIMINARY EXAMINATIONS.

Candidates are allowed to take examinations in any of the subjects, and, if the student is successful in five or more papers, credit will be given for one year.

THE PORTER ADMISSION PRIZE.

A few days after the opening of the college year a special competitive examination upon the subjects required for admission to college is held; the successful contestant receives the Porter Admission Prize of fifty dollars, and his name, together with that of the school at which he prepared for college, is published in the catalogue.

Competition for this prize is limited to students who enter the Classical Course.

CONDITIONS.

All candidates are recommended to present themselves at the June examinations, so that they may have an opportunity to cancel in September any conditions then received.

Those who remain conditioned after the September examinations, or receive conditions at that time, are required to study under teachers authorized by the examiners, and a fee is uniformly charged.

ADMISSION TO ADVANCED STANDING.

No student can be admitted to advanced standing later than the beginning of the second term of the Senior year.

Candidates for admission to advanced standing are examined in the studies which have been pursued by the class they wish to enter, and also in the requirements for admission to the College, if advanced standing has not been regularly attained in another college. For the particular books in Greek, Latin, or modern languages studied by each class, and indicated in this catalogue, equivalent amounts may be offered from other books in the same language, but prose will not be accepted for poetry.

The Course of Study.

THE undergraduate course of study extends through four years. It is the aim of the College, by a liberalizing course of study, to develop power and character in the student, rather than to make specialists in any department. The liberally educated man, it is believed, is best fitted for success in special work in his subsequent life. Whether he is a candidate for the degree of Bachelor of Arts or for that of Bachelor of Science, the student is advised to take work in each of the departments of Philosophy, History and Art, Language and Literature, Mathematics and Natural Science. The courses of study are so arranged as to afford to each student opportunity for acquiring the culture which comes from a limited amount of careful work in each of these great departments of liberalizing study: Each subject of study is taught in its relations to other subjects, comprehensively, with an eye to its historic development, and yet with the minute accuracy which is essential to the broadest and most effective training.

In the Classical Course the studies of the Freshman year are prescribed, except that choice is allowed between French and German. In the Sophomore year the student elects four studies from among twelve courses offered, but one of the studies chosen must be Greek or Latin, and another must be Mathematics or a Natural Science. During the Junior and Senior years, the choice of studies is unrestricted, except that a thorough introduction to the study of Physics and at least one term's work in Ethics and the Duties of Citizenship are prescribed as essential to the taking of the degree.

The course which leads to the degree of Bachelor of Science has been thoroughly revised and greatly enriched. The large and well-equipped laboratories for Physics and Chemistry, the enlarged Biological Laboratory, and the rearrangement of the Geological and Mineralogical collections, increase the facilities for broad and thorough work by undergraduates in Natural Science. The new course of study requires preparation in two languages beside English, and calls for proficiency in the use

of French as an instrument in study, and for a fair knowledge of German, as requisite to the attainment of the degree. At least two courses in Natural Science are prescribed in each year; but there is large room for choice in selecting the work to be done in science, and courses in History, Philosophy, and Literature, as well as Language, are open to students in each year, and in certain terms are required. The course aims at giving a liberalizing culture through studies chiefly in the realm of Natural Science, and not at imparting a narrow technical training.

Philosophy, History, and Political Science.

POLITICAL ETHICS—DUTIES OF CITIZENSHIP—POLITICAL AND SOCIAL SCIENCE.

A course in Ethics is given to the Senior class in the second term by the President of the College. This course deals with the theory of the State, the origin and authority of law, the nature and the limits of sovereignty in a democratic republic, the ethical principles which govern the relations of the citizen to his fellow citizens and to the State, the duties of citizenship in general, and of citizenship in the United States in particular. It includes a comprehensive survey of the trend of thought, of public opinion, and of positive legislation in the advancing civilization of the world.

The aim of the course is, by the philosophic study of the social and political relations of the individual to his fellow citizens and to the State, to promote that moral thoughtfulness on these subjects which is the strongest element in true patriotism.

While the limits of the course preclude an exhaustive study of ethical principles, the introductory work of necessity concerns itself with the foundation of morals. Free and full questioning and discussion is encouraged in the lecture-room. Supplementary courses of lectures upon Social Science and upon questions of social and political reform are given during the year by the President of the College, by specialists from other institutions, and by men who are prominent for their practical knowledge as well as for their theoretic study of the questions and measures on which they write and speak.

Four hours a week.—Burgess' Political Science and Constitutional Law; Lieber's Political Ethics; with lectures.¹

One hour a week.—Discussions with the President.¹

¹ This course will be omitted this year.

PHILOSOPHY.

The course in Philosophy begins with the last term of Junior and extends through Senior year. It is carried on by means of lectures and recitations, and as far as possible the philosophers and their critics are studied from their own works. The aim is to secure the discipline of the student in habits of philosophic thought, and to lead him to the sources of adequate knowledge of himself, and of his relation to nature, to his fellow-men, and to God.

The course includes the following sub-courses, several of which are taken simultaneously, and their parts so synchronized as to present the chief topics of investigation from the point of view of the history of the discussions in (1) philosophy, (2) ethics, (3) psychology. In this way the student is brought to realize the progressive character and interdependence of the successive systems of philosophy and ethics, and to reach a clearer conception of the spiritual philosophy, and its more important and profound applications to science, art, morality, and religion.

1. **EXPERIMENTAL PSYCHOLOGY.**—This course takes up problems in sensation, attention, time measurements, association, etc., and leads up to the deeper questions in psychology.

2. **ANIMAL PSYCHOLOGY.**—This course gives special attention to the study of instinct, and traces the development of animal intelligence from the lowest forms.

3. **MORBID PSYCHOLOGY.**—This course includes the structure of the brain and sense organs, the localization of mental functions, and the study of pathological facts bearing on psychology. Especial attention is given to aphasia, apraxia, hysteria, hypnotism, double personality, and insanity.

4. **MENTAL EVOLUTION.**—This course considers the development of mental processes, both in the race and in the child. Considerable time is given to the study of the susceptibility, and to the conditions under which the more important motives to action have been developed in the history of human progress.

5. **PEDAGOGICS AND EDUCATIONAL PSYCHOLOGY.**—This course discusses the more important educational theories, and critically investigates the methods of instruction and discipline required to secure the best results in mental development and training.

6. **GENERAL PSYCHOLOGY.**—This course is occupied chiefly with the higher mental processes, especially the Reason.

7. **HEREDITY.**

8. **ANTHROPOLOGICAL ETHICS.**—This course investigates the evolution of moral and religious conceptions. It studies family, tribal, and social organizations and customs; also superstitions and myths. Especial attention is given to the psychic and ethical factors in the ethnic religions, and in civilization; and to the discussion of social evolution.

9. THE HISTORY OF ETHICAL THEORIES.

10. THE METAPHYSICS OF ETHICS.—This course investigates the ultimate ground of moral obligation, and analyzes the ethical categories, such as Freedom, its relation to law and causality; Law, physical, moral, and civil; Standards of ethical judgment; Value, natural and moral.

11. OBJECTIVE ETHICS.—This course critically investigates the ground of Authority, and of the State; the ethical significance and conditions of moral progress of society; the relation of the ideal to the real in ethical criticism. The history of speculations on these subjects is studied and their relations to the philosophical concepts by which they have been influenced are emphasized. This course devotes also considerable time to the ethical problems involved in the present social questions (Charity, Divorce, Temperance, Criminology, Penology, Immigration, Education, Insurance, and the ethical side of Socialism and other phases of the Labor Question, etc.).

12. ÆSTHETICS.—The theory of the beautiful in art and in nature.

13. OUTLINE HISTORY OF ANCIENT PHILOSOPHY.

14. SELECTIONS FROM LOCKE, BERKELEY, HUME, AND MILL.

15. THE PHILOSOPHY AND ETHICS OF HERBERT SPENCER.—This course includes lectures, and selections from his First Principles, Psychology, Ethics, and Sociology.

16. DESCARTES, SPINOZA, KANT, FICHTE, HEGEL, LOTZE.—This course is given by lectures, with selections from Descartes, Kant, and Lotze.

17. EPISTEMOLOGY.

18. THE PHILOSOPHY OF RELIGION.

19. THE EVOLUTION OF RELIGION.

20. PREPARATION FOR CHRISTIANITY IN THE ROMAN EMPIRE.—This course takes up the ethical, religious, and political preparation for Christianity, and the public and private life of Greece and Rome during the period from the Sophists to the close of the first century A.D.

21. CHRISTIAN APOLOGETICS, HISTORY AND EXPOSITION OF CHRISTIAN DOCTRINE.—Especially the doctrine of the Trinity, of Sin, of the Atonement, of Faith.

22. MOVEMENTS OF THOUGHT IN THE NINETEENTH CENTURY.

FIRST TERM: *four hours a week.*

SECOND TERM: *five hours a week.*

THIRD TERM: *five hours a week.*

FOURTH TERM: *five hours a week.*

HISTORY.

The study of History covers Junior and Senior years. The course begins with a *résumé* of ancient history, in which the contributions of each historic period and people are reviewed. In

the fuller study of mediæval and modern history which succeeds, a like aim is followed. During the second half of Junior year the political and constitutional history of England previous to 1765 receives particular attention. Two-thirds of the course of Senior year are given to the political and constitutional history of the United States. The means of instruction are text-books, lectures, regular and frequent examinations, abstracts, and essays upon topics assigned each student.

FIRST TERM: *four hours a week*.—Résumé of Ancient History.—Mediæval Europe (375-1270):—The Migrations; Germanic Institutions; The Papacy; The Holy Roman Empire; Charlemagne; Mohammed; Hildebrand; Feudalism; The Crusades.

SECOND TERM: *four hours a week*.—From the close of the Crusades to the death of Elizabeth (1270-1603):—Development of National States; Establishment of the Absolute Monarchy; The Renaissance; Discovery of America; The Protestant Reformation; The Catholic Reformation; Erasmus; Luther; Calvin; Loyola; Charles V.; Philip II.; William the Silent; Elizabeth.

THIRD TERM: *four hours a week*.—From the death of Elizabeth to the French Revolution (1603-1789):—The Thirty Years' War; The English Revolutions of the Seventeenth Century; Cromwell; Louis XIV.; William III.; The Rise of Russia and Prussia; Peter the Great; Frederick the Great; The Struggle between England and France in India and America; The Seven Years' War; Cabinet Government in England; English Colonial Policy; The American Revolution; The Articles of Confederation; The Constitution of 1787.

FOURTH TERM: *four hours a week*.—From the outbreak of the French Revolution to the Congress of Vienna (1789-1815):—The French Revolution; The Rise of Napoleon; The Struggle against Napoleon; Revolution in France; The Federalist Period (1789-1801) in the United States; Washington; Hamilton; Jefferson; The Administrations of Jefferson and Madison; The War of 1812.

FIFTH TERM: *four hours a week*.—(Since 1815):—The Congress of Vienna; Reaction; The Holy Alliance; Revolution in Spanish America; Reform in England; The Revolution of 1848-51; Napoleon III.; The Crimean War; Italy; Cavour; Germany; Bismarck; The Franco-Prussian War; The Missouri Compromise; The Monroe Doctrine; Party Disintegration and Reconstruction; The Rise of the New Democracy under Jackson; The Anti-Slavery Movement; Development of Sectionalism; Compromise of 1850; Break-up of the Party-System; Secession; Civil War; Reconstruction.

POLITICAL ECONOMY.

The work is carried on by means of recitations, lectures, topical readings and reports, and frequent examinations.

FIRST TERM: *five hours a week*.—An elementary course in General Economics. Walker, with lectures.

SECOND TERM: *five hours a week*.—An advanced course in the Theory of Distribution. Lectures, supplemented by courses of reading from standard works, with reports on assigned topics.

THIRD TERM: *four hours a week*.—Practical Economic Problems. Lectures, with topical readings and reports.

INTERNATIONAL LAW.

The methods of instruction are like those followed in Political Economy.

Two hours a week.—Woolsey.

Language and Literature.

GREEK.

The College adheres to its old requirement of Greek as a condition of entrance to the course leading to the degree of Bachelor of Arts, and as one of the principal studies of the Freshman and Sophomore years. It insists on the mastery of this language as an invaluable discipline of the mind, and as an indispensable foundation for a scholarly knowledge of the languages and literatures, not only of the ancient but of the modern European world.

In Freshman year Greek is taken by all students of the Classical Course. Special attention will be given to a mastery of the rudiments of the language, to etymology, syntax, prosody, the composition of words, and the structure of sentences. The grammar will be reviewed carefully. This review will extend throughout the entire year, and will be accompanied by weekly written exercises in translating English into Greek. For this reason also the class will usually read Attic prose during the fall and winter terms, to serve primarily as a drill in Attic Syntax.

As the student advances, however, to Sophomore year, in which Greek is alternative with Latin, and to Junior and Senior years, in which it is elective, his knowledge of rudimentary forms can be increasingly taken for granted, and more relative attention will be given to style and thought, and to the life and literature of the people; this makes possible a much more extensive reading of Greek authors than could formerly be attained. It is the aim of the department to secure not only facile and rapid

reading, but also, as far as possible, a true appreciation of the style and spirit of the Greek writers, and acquaintance with the treasures of wisdom and knowledge embodied in their works.

The members of the upper classes will study topics connected with the authors read in class. Collateral reading in English literature, suggested by the work in the class room, will be required of all classes in each term.

Lectures illustrated by stereopticon views of ancient monuments will be given throughout the Sophomore, Junior, and Senior years, so far as possible. The myths of the tragedies read in class will be illustrated from the monuments, and such works of ancient art as are suggested by the subject-matter of the play will be discussed.

FIRST TERM: *four hours a week*.—The Hellenica of Xenophon; Weekly Exercises in writing Greek; Jebb's Primer of Greek Literature. Collateral reading—Mahaffy's Primer of Old Greek Life.

SECOND TERM: *four hours a week*.—Selected Orations of Lysias; Weekly Exercises in writing Greek; Jebb's Primer of Greek Literature. Collateral Reading—Ebers' An Egyptian Princess.

THIRD TERM: *four hours a week*.—Homer's Odyssey; Seymour's Homeric Language and Verse; Weekly Exercises in writing Greek; Jebb's Primer of Greek Literature. Collateral reading—Gladstone's Primer of Homer.

FOURTH TERM: *four hours a week*.—Euripides; Weekly Exercises in writing Greek; Illustrated lectures on the myth involved.

FIFTH TERM: *four hours a week*.—Demosthenes; Weekly Exercises in writing Greek; History of Greek Oratory; Illustrated lectures on Public and Private Antiquities of the Athenians.

SIXTH TERM: *four hours a week*.—Sophocles; History of the Drama; Illustrated lectures on the myth involved.

SEVENTH TERM: *four hours a week*.—The Iliad of Homer; Study of topics involving the Homeric Question and the Cyclic Poems; Illustrated lectures on the Trojan Cycle of myths.

EIGHTH TERM: *four hours a week*.—Aristophanes and Theocritus; Study of topics bearing upon Comic and Idyllic Poetry; Illustrated lectures upon the Types of the Gods.

NINTH TERM: *four hours a week*.—Plato or Thucydides; Illustrated lectures on Attic Genealogy and the Monuments of Athens.

TENTH TERM: *four hours a week*.—Republic of Plato; Illustrated lectures on the History of Greek Art (1).

ELEVENTH TERM: *four hours a week*.—The Agamemnon of Æschylus with exercises in textual criticism, or Aristotle's Politics; Illustrated lectures on the History of Greek Art (2).

TWELFTH TERM: *three hours a week*.—Pindar with topics relating to Greek Lyric Poetry, or Aristotle's Poetics and Rhetoric; Illustrated lectures on the History of Greek Art (3).

During Senior year a class in Modern Greek will be conducted by the teacher in charge, provided the number desiring such instruction be large enough to justify the formation of a class.

LATIN.

In the work of the Freshman year special attention is given to the structure of the Latin sentence, as illustrated in select portions of the writings of Cicero, Livy, and Horace, and as unfolded through frequent written and oral exercises in Latin prose composition and through the practice of reading prose Latin at sight. In the Sophomore year the study of the language is continued in an examination of the structure of the word, involving an analysis of its oldest forms, and an explanation of their changes into those of the Latin of the classical period, particularly in connection with the reading of Plautus. But, from the beginning of the year, the chief object of the course is the study of Latin literature, through a critical reading of selections from the most important authors. This reading is accompanied in the Sophomore year by the study of Roman archæology and topics in the history of the Ante-classical and Golden Ages, and in the Junior year by a study of topics in the history of the Silver Age of Latin literature. In the Senior year the subjects of study are the philosophical writings of Cicero and Lucretius, selections from Christian Latin literature, prose and poetry, and the Institutes of Justinian, with topics on the origin and formation of the Christian Latin dialect, and the history of Roman jurisprudence.

FIRST TERM: *four hours a week*.—Cicero De Senectute and De Amicitia; De Officiis, at sight; discussions on Latin style based upon Potts' Hints toward Latin Prose Composition.

SECOND TERM: *four hours a week*.—Livy, Book xxi.; Book i., at sight; lectures on Rome and Carthage; exercises in Latin Composition.

THIRD TERM: *four hours a week*.—The Odes, Epodes, and the Carmen Sæculare of Horace, with the Horatian Meters.

FOURTH TERM: *four hours a week*.—The Captivi of Plautus and the Adelphæ of Terence, *six weeks*; the Germania and Agricola of Tacitus, *eight weeks*; exercises in Latin Philology.

FIFTH TERM: *four hours a week*.—Selections from the Letters of Pliny

and Cicero ; Cicero on the Immortality of the Soul, at sight ; lectures on Roman Archæology ; topics in the History of Latin Literature.

SIXTH TERM : *four hours a week*.—The Satires and Epistles of Horace ; Selections from Catullus ; lectures on Roman Archæology ; topics in the History of Latin Literature.

SEVENTH TERM : *four hours a week*.—Seneca, Selections from the Essays or Epistles ; Quintilian, De Institutione Oratoria, Book x. ; Martial, Selections from the Epigrams ; topics in the History of the Early Empire and in the literature of the Silver Age.

EIGHTH TERM : *four hours a week*.—Tacitus, Histories, Books i, and iii., and Annals, Book i. ; topics in the History of the Early Empire and in the literature of the Silver Age.

NINTH TERM : *four hours a week*.—Roman Satire : Selections from Persius and Juvenal ; topics in the History of Roman Satire.

TENTH TERM : *four hours a week*.—Lucretius, Selections from the De Rerum Natura.

ELEVENTH TERM : *four hours a week*.—Cicero, De Natura Deorum ; the Vulgate (Poetical Selections) and Christian Latin Poetry.

TWELFTH TERM : *four hours a week*.—The Institutes of Justinian.

SANSKRIT.

An elective course in Sanskrit and Pāli is offered as a preparation for special work in comparative philology, and as an introduction to the study of the religions and literatures of India.

FIRST TERM : *four hours a week*.—Perry's Primer ; Whitney's Grammar ; Lanman's Reader, Nala.

SECOND TERM : *four hours a week*.—Whitney's Grammar ; Lanman's Reader, Stories from Hitopadeṣa and Kathā-sarīt-sāgara.

THIRD TERM : *four hours a week*.—Whitney's Grammar ; Lanman's Reader, Selections from Veda and Brāhmaṇa.

RHETORIC.

Rhetoric is a required study during the second and third terms of Freshman year. This course is more fully described on page 41.

The study of Rhetoric in Sophomore year is elective, beginning with the first term, and continuing three terms.

The aim of the course is to supply such principles and practice as are to be most serviceable in after life. To this end the study of theory and the criticism of literary models, while no less carefully and prominently attended to, are subordinated to the practical purposes of constructive Rhetoric. Beginning with

copious exercise in the choice of words and in sentence-structure, the course thus proceeds, through the fundamental processes and forms of discourse, until the final exercises and essays represent thorough training in the various details of literary work.

THIRD TERM: *four hours a week*.—Genung's Elements of Rhetoric, Part I., with written exercises.

FOURTH TERM: *four hours a week*.—Genung's Elements of Rhetoric, Part II., with written and critical exercises.

FIFTH TERM: *four hours a week*.—Composition, Criticism, and readings in standard prose writers.

ENGLISH LITERATURE.

The study of Rhetoric prepares for the study of English Literature, which begins with the Summer Term of the Junior year, and is continued to the end of the Senior year. Beginning with the Anglo-Saxon period, the study is pursued to the modern period, and the course is entirely elective. Its aim is to secure an acquaintance with the prominent authors of prose and verse. A degree of familiarity with a few writers is sought rather than information about many.

In studying the earlier periods of the literature the students are assisted to discover the peculiarities of the authors by text-books, by lectures, and by discussion of the principles of literary criticism.

From the beginning of the Senior year the students work more independently. During the first two terms two weeks are devoted to the study of each author. Extended essays are read before the several divisions of the class upon the author of the week, each member of the class reading one such essay every term. The divisions are prepared to criticise these essays by means of the previous study of topics and examination upon them. These topics are so selected as to cover the ground of assigned readings and to direct the student in his critical study. The Summer Term of the Senior year is entirely given to the study of Shakespeare.

FIRST TERM: *four hours a week*.—General outline of the environment of the early literature, with some account of the principal writers. Special time and attention are given to Chaucer, Spenser, Bacon, Milton, and Dryden.

SECOND TERM: *four hours a week*.—Particular study, according to the method described above for the first two terms of Senior year, of the prose writers of the eighteenth and early part of the nineteenth centuries. Open only to those who have taken the first term.

THIRD TERM: *four hours a week*.—The poets of the same period are studied in the same way. Open only to those who have taken the first term.

FOURTH TERM, Course A: *four hours a week*. One tragedy of Shakespeare is interpreted to the class line by line. Four other plays are studied by the class with the aid of annotated texts and commentaries, and upon this study written examinations are required. This course is open to any Senior, whether he has taken the previous courses or not.

Course B: *four hours a week*.—This course is restricted to a very few of those who have elected the three previous terms of English literature. The work is done by each student under the direction of the teacher, but with no stated recitation.

BIBLICAL LITERATURE.

During the first and second terms of Junior year, and the third term of Senior year, the Bible is studied as an elective. The study is prosecuted from the standpoints of history and literature. The student is directed in independent investigation, and required to prepare inductive studies of the subjects under consideration. In the recitation room, the German seminar method is followed. From time to time, the instructor gives summaries of the work being done, essays are read, debates on interesting topics are held, and frequent written recitations occur. The classification of the results of the investigation of a given subject is especially attempted. This course is particularly intended to emphasize and set forth the relation of the history and literature of the Bible to general history, literature, art, and to the progress of modern life.

FIRST TERM: *four hours a week*.—The Minor Prophets, including a general view of Prophecy and Old Testament Literature.

SECOND TERM: *four hours a week*.—The Gospels.

THIRD TERM: *four hours a week*.—New Testament Epistles, with particular reference to the Pauline Epistles, and a general view of New Testament Literature.

The Revised Version, and Westcott and Hort's Greek text are used.

LOGIC, RHETORIC, AND PUBLIC SPEAKING.

The work in Logic, Rhetoric and Public Speaking is closely related. The aim of the department is to help the student to that command of his powers as thinker, writer, and speaker, which is necessary for a natural and effective use of the spoken word in public speech. The means to this end is a special training in Logic and Rhetoric, in connection with vocal culture and elocutionary drill.

LOGIC.—This is an elective study during the first term of Junior year. The instruction is by means of text-books—Jevons' Elementary Lessons and Jevons' Studies in Deductive Logic—

examples for praxis, informal lectures, discussions, and frequent examinations.

This course gives careful drill in synonyms and definitions, in the different forms of inference, in fallacies, in the logical analysis of themes, and in the criticism of arguments.

RHETORIC.—This is a required study during the second and third terms of Freshman year, and prepares for the more advanced work of Junior and Senior year in the department of Logic, Rhetoric and Public Speaking. This course gives the student practice in the forms of composition used in oral address in professional and public life. The instruction is by means of text-book, lectures and familiar talks, and careful criticism of all the written work of the student. The Armstrong prizes are awarded in connection with this course.

PUBLIC SPEAKING.—This is an elective study during the first and second terms of Junior year. While a prominent feature of the course is instruction in the composition and delivery of orations, there are also, each week, prepared debates and discussions, and extemporaneous speeches. As the aim of the course is to afford, with training in public speaking of all kinds, special preparation for the duties of citizenship, the subjects treated refer largely to our political history, and to questions of social reform and economic interests. The Hogan and Ladd prizes are awarded in connection with these exercises.

Preparatory to the elective course in public speaking are exercises in elocution, required of both the Freshman and Sophomore classes. As much class work is done as the size of the class and the time allotted for this exercise allow; but the main dependence is placed upon individual training. The Kellogg prizes are awarded in connection with these exercises.

The final prescribed work in public speaking consists of weekly class debates, during the three terms of Senior year, for the purpose of cultivating proficiency in extemporaneous speaking. The Hardy prizes are awarded in connection with these exercises.

Members of the Senior class competing for the Hyde and Bond prizes receive individual training in the preparation of their orations.

FIRST TERM: Freshmen.—Declamations: *one hour a week.* Juniors.—Logic: *two hours a week.* Public Speaking: Debates, Study and Analysis of American and British Orations, Shakespearean Readings: *two hours a week.* Seniors.—Debates: *one hour a week.*

SECOND TERM: *Freshmen*.—Declamations: *one hour a week*; Rhetoric: Phelps and Frink's "Rhetoric, its Theory and Practice"; Lectures, Exercises, and Essays: *one hour a week*. *Sophomores*.—Declamations: *one hour a week*. *Juniors*.—Public Speaking: Shakespearean Readings, Debates, Discussions, Speeches, Orations: *four hours a week*. *Seniors*.—Debates: *one hour a week*.

THIRD TERM: *Freshmen*.—Rhetoric: Phelps and Frink's "Rhetoric, its Theory and Practice"; Lectures, Exercises, and Essays: *one hour a week*. *Seniors*.—Debates: *one hour a week*.

GERMAN.

The study of German covers a period of six terms, beginning regularly the first term of Freshman year, where it is optional with French, but open also to Sophomores and Juniors who have not previously taken German. Freshmen taking the Scientific Course who have offered German for admission begin the study with the work of the second year.

The work of the first term is elementary, embracing the study of grammatical forms, the acquiring of a correct pronunciation, conversational exercises, the turning of simple English sentences into German, and the reading of a large amount of simple German prose. In the second and third terms the classical authors are taken up with more advanced German work, written exercises, sight-reading, and the outlines of German literature.

In the work of the fourth and fifth terms special attention is given to the life and works of Goethe, and in the sixth term to examples of recent German literature in connection with lectures on German life. A portion of the last three terms is devoted to reading scientific German.

FIRST TERM: *four hours a week*.—Joynes-Meissner's Grammar; Joynes' Reader; Exercises in writing.

SECOND TERM: *four hours a week*.—Joynes-Meissner's Grammar; Joynes' Reader; Exercises in writing and sight-reading. *Minimum Division*, Schiller's Maria Stuart; *Maximum Division*, Lessing's Emilia Galotti.

THIRD TERM: *four hours a week*.—Joynes-Meissner's Grammar; Outlines of German literature; Sight-reading. *Minimum Division*, Schiller's Wallenstein or Wilhelm Tell; *Maximum Division*, Selections from Goethe's Prose.

FOURTH TERM: *four hours a week*.—Selections from Goethe's Prose; Study of Goethe's life and works; Scientific German.

FIFTH TERM: *four hours a week*.—Goethe's Faust; Scientific German.

SIXTH TERM: *four hours a week*.—Selections from recent German literature; Lectures on German life; Scientific German.

FRENCH.

The study of French covers a period of six terms, beginning regularly with the first term of Freshman year. It is open also to Juniors and Sophomores in the Classical Course who have not previously studied French. Freshmen taking the Scientific Course who have offered French for admission are expected to pass an examination upon the work of the first year, and begin with the work of the fourth term.

The department aims at affording the student as large a knowledge of the French language and literature, and of the life and spirit of the French people, as can be acquired in six terms. All means to accomplish this end are employed. French from the start is the medium of instruction, and the natural method is pursued. The course is necessarily continuous and progressive, and is modified as the peculiar requirements of successive classes render advisable.

The following schedule outlines the course in general; the works used are changed from term to term:—

FIRST TERM: *four hours a week*.—Pronunciation; the Verb; Memo-
rizing words and phrases; Dictations; Compositions; Belfond's His-
toires Choisies.

SECOND TERM: *four hours a week*.—Grammatical Exercises; Memo-
rizing words and phrases; Dictations; Compositions; Belfond's His-
toires Choisies; Jules Verne's Michel Strogoff.

THIRD TERM: *four hours a week*.—Grammatical Exercises; Words and
Phrases; Dictations and Compositions; Balzac's Le Curé de Tours;
Erckmann-Chatrian's Waterloo; Racine's Athalie.

FOURTH TERM: *four hours a week*.—Grammar; Dictations; Essays;
Racine's Esther; Corneille's Le Cid; Molière's Le Bourgeois Gentil-
homme; De La Rochefoucauld's Maximes Morales; Lectures in French
on the Literature of the seventeenth century.

FIFTH TERM: *four hours a week*.—Dictations and Essays; Selections
from Montesquieu's Esprit des Lois, Chateaubriand, Madame de Stael,
Béranger, Lamartine, and Victor Hugo, or from Vinet's Chrestomathie
Française; Lectures in French on the Literature of the eighteenth and
nineteenth centuries.

SIXTH TERM: *four hours a week*.—One hour, General Review of
the preceding terms; three hours, Essays, Selections from La Chanson
de Roland, Villehardouin, Froissart, Rabelais, Montaigne. Lectures in
French on the origins of the French Language, its Development and
Dialects, and its Literature from the ninth to the seventeenth century.

ITALIAN.

The study of Italian is elective during three terms in either the Junior or the Senior year. The work of the first term includes exercises in pronunciation, the study of grammar, and of the historical development of the language, oral exercise, and the reading of selections from authors of the present century. During the second term attention is given to the history of Italian literature and the reading of select works from modern authors. The third term is devoted to the study of Dante and the *Divina Commedia*, with the writing of essays on topics relative to Dante and his works.

FIRST TERM: *four hours a week*.—Montague's Italian Grammar; Montague's Modern Italian Readings, First Part.

SECOND TERM: *four hours a week*.—Montague's Modern Italian Readings, Second Part; Reading at sight and private reading for examination; Essays.

THIRD TERM: *four hours a week*.—Dante, *Divina Commedia*; Critical reading of Selections from the *Inferno* and private reading of passages from the *Purgatorio* or *Paradiso* for examination; Essays.

Mathematics and Natural Science.

MATHEMATICS.

FIRST TERM: *four hours a week*.—Algebra, including choice, chance, theory of limits, the binomial theorem, logarithms, series, determinants, and the theory of equations.

SECOND TERM: *four hours a week*.—Solid and Spherical Geometry.

THIRD TERM: *four hours a week*.—Plane and Spherical Trigonometry. *One hour a week extra*.—Practical Surveying for the Walker (honor) division.

FOURTH TERM: *four hours a week*.—Analytical Geometry of the Conic Sections.

FIFTH TERM: *four hours a week*.—Differential Calculus.

SIXTH TERM: *four hours a week*.—Integral Calculus.

SEVENTH TERM: *four hours a week*.—Advanced Analytical Geometry, *seven weeks*; Integral Calculus and a brief course in Differential Equations, with special reference to the advanced courses in Physics, *seven weeks*.

EIGHTH TERM: *four hours a week*.—Quaternions, with application to Analytic Mechanics.

NINTH TERM: *four hours a week*.—Course of preceding term continued.

PHYSICS.

FIRST AND SECOND TERMS: *four hours a week*.—General Physics, including Mechanics of solids, liquids, and gases; Sound; Heat; Electricity and Magnetism; and Light.

A supplementary course of two hours per week laboratory work is open to all students taking the above course, and laboratory work is required in connection with all subsequent work.

THIRD TERM: *four hours a week*.—Special topics, such as Thermodynamics, Capillarity, and Physical Optics, taken in a more comprehensive way than is possible in the preceding terms.

Students who expect to take the following courses are urged to take the full course in mathematics of Junior year, as a good working knowledge of Calculus is indispensable.

FOURTH TERM: *four hours a week*.—Mathematical theory of Electricity and Magnetism, treating Electrostatics and the phenomena of continuous currents, giving a theoretical basis on which the questions which arise in applied electricity may be intelligently approached.

FIFTH TERM: *four hours a week*.—The theory of Alternating Currents, with discussions of the related practical questions which are of the greatest scientific interest. Also a discussion of the electromagnetic theory of Light.

SIXTH TERM: *four hours a week*.—Physical Optics, based on Preston's Theory of Light, with special reference to the optical properties of crystals, polarization phenomena, etc.

ASTRONOMY.

There are two elective courses: the first, pursued during the first term of Senior year, a course in elementary astronomy, in which the history, fundamental facts and principles, and latest developments of the science are dealt with, and a foundation laid for the subsequent work; the second, pursued during the third term of Senior year, a more advanced course, in which the chief topics in practical and theoretic astronomy are systematically dealt with, and modern methods and results are fully dwelt upon. This course includes the theory of the construction of the astronomical ephemeris, or nautical almanac, with examples of the application of this theory to the derivation of numerical results. About one half of this course is devoted to the theory of the construction, mounting, adjustment, and use of the principal instruments of the astronomical observatory; each student making observa-

tions with these instruments, and himself completely calculating and reducing them.

FIRST TERM: *four hours a week*.—Young.

SECOND TERM: *four hours a week*.—Practical Astronomy (Loomis, Souchon); Theoretical Astronomy (Watson); Observatory work.

CHEMISTRY.

The following courses are offered by the Chemical Department :—

COURSE A.—GENERAL CHEMISTRY.

This course begins about the middle of the first term of Sophomore year, and continues through the remainder of the year. The history of the science, together with the fundamental laws and theories, are first considered. Then instruction is given, by means of lectures, recitations, and laboratory work, upon the non-metals and their compounds. After this the more commonly occurring metals and their compounds are taken up in like manner. The course concludes with a brief course of lectures upon the carbon compounds.

COURSE B.—QUALITATIVE ANALYSIS (1).

This course extends through the first term of Junior year. It consists almost wholly of work in the laboratory, where the student first learns the characteristic reactions for all the common metals and acids, and then applies these tests in the qualitative determination of simple solutions. The course concludes with a short course in blow-pipe analysis and the determination of a series of dry substances. The work is accompanied by a course of lectures upon some of the most important industries in which chemical methods are largely used.

COURSE C.—QUALITATIVE ANALYSIS (2).

This course, which extends through the second term of Senior year, continues the work of the previous term. The student is instructed in the qualitative separation of metals in mixed solutions. The course concludes with a determination of a number of well-known minerals. During this term lectures are given upon the "Molecular Forces."

COURSE D.—QUANTITATIVE ANALYSIS.

This course extends through the first two terms of Senior year. The student is first taught the use of the balance, and then proceeds to the quantitative determination of a number of simple salts. After this follows the quantitative separation and

determination of more or less complicated compounds, involving volumetric as well as gravimetric methods. The course concludes with the quantitative determination of a series of minerals.

COURSE E.—ORGANIC PREPARATION AND ANALYSIS.

This course extends through the spring term of Senior year. The student prepares and analyzes a number of the compounds of carbon selected to illustrate the various groups and classes. The work is accompanied by lectures upon the carbon compounds.

COURSE F.—WATER ANALYSIS.

COURSE G.—URINARY ANALYSIS.

COURSE H.—IRON AND STEEL ANALYSIS.

Any two of the last three courses may be taken in place of Course E, during the spring term, Senior year.

FIRST TERM: *four hours a week*.—History, laws, and theories of Chemistry.

SECOND TERM: *four hours a week*.—Lectures and laboratory work on the non-metals and metals.

THIRD TERM: *four hours a week*.—Course of second term continued; Lectures on organic chemistry.

FOURTH TERM: *four hours a week*.—Qualitative Analysis of the metals; Lectures on Chemical Industries.

FIFTH TERM: *four hours a week*.—Qualitative Analysis of the metals continued; Lectures on molecular forces.

SIXTH TERM: *four hours a week*.—Quantitative Analysis.

SEVENTH TERM: *four hours a week*.—Quantitative Analysis continued; Mineral Analysis.

EIGHTH TERM: *four hours a week*.—Organic preparations and analysis.

MINERALOGY.

Four hours a week.—About half of the term is devoted to Crystallography and half to the study of the physical and chemical properties of minerals and their association in rocks and vein-stones. At least two excursions are required. The books used are Dana's Text-book of Mineralogy and Crosby's Tables for the determination of minerals. Williams's Elements of Crystallography is recommended for consultation.

GEOLOGY.

The advanced course in Geology is consequent on the course in Mineralogy. Attention is paid to Structural and Dynamical Geology. At least four excursions are required. Some time during the first term is spent in continuing the study of minerals. A shorter course in Geology also is offered during the fall term, to cover the Elements of the subject. The excursions and part of the class-room work are with the advanced division.

During the second term the subjects studied are Historical Geology and Physical Geography. It is desirable that those who take this term shall have taken the first year in Biology.

In the third term practical work is offered, the aim being to teach the use of instruments and the methods of geological work. For this purpose portions of field or laboratory work of suitable character are assigned separately to small groups of students, never more than three together, who work under the teacher's supervision and are required to prepare a map or thesis on the work of the term. The student is required to be in the field three afternoons the first half of the term and two the last half.

FIRST TERM, ADVANCED COURSE : *four hours a week*.—Structural and Dynamical Geology : Dana's Manual of Geology, Geikie's Class Book of Geology.

POPULAR COURSE : *four hours a week*.—Elements of Geology : Geikie's Class Book of Geology.

SECOND TERM : *four hours a week*.—Historical Geology and Physical Geography.

THIRD TERM : *four hours a week*.—Field and laboratory work.

HYGIENE AND PHYSICAL EDUCATION.

Instruction in the fundamental laws affecting the health of students is given in the first term of Freshman year, and a course of lectures and recitations on Human Anatomy and Physiology, illustrated by clastic models and veritable parts of the body, is given in the first term of Sophomore year.

From the large amount of data in the matter of bodily statistics, gathered during the past thirty-two years in Amherst College, much valuable knowledge is furnished upon the physical condition of the average college student : what some of his possibilities are, and what development and increase of his powers he may hope to obtain.

Personal Hygiene : First term, *one hour a week*.

Human Anatomy and Physiology : First term, *four hours a week*.

BIOLOGY.

The special aim of this department is to furnish the student of medicine and biology with a broad foundation for his future studies ; its general aim is to lead every student to a careful examination of the laws which govern the structure, actions, and occurrence of all living forms.

FIRST TERM : *four hours a week*.—General Biology ; study of selected forms of plants and animals, with laboratory work.

SECOND TERM : *four hours a week*.—Course of first term continued, with special study of selected cryptogamous plants.

THIRD TERM : *four hours a week*.—Phanerogamic Botany ; Gray's School and Field Book ; with field work.

FOURTH TERM : *four hours a week*.—Zoölogy of Invertebrates.

FIFTH TERM : Histology, laboratory work, *two hours a week* ; Embryology, lectures and demonstrations, *two hours a week*.

SIXTH TERM : *four hours a week*.—Vertebrate Anatomy, Wiedersheim's Comparative Anatomy.

SEVENTH TERM : *four hours a week*.—Zoölogy of Vertebrates : Nicholson's Zoölogy.

Synopsis of the Course of Study

FOR THE DEGREE OF BACHELOR OF ARTS.

NOTE.—For details as to the topics, text-books, and methods of work in each subject, consult pp. 30 to 49. The figure prefixed to a study indicates the term of the study in its course, and the figure following indicates the number of hours a week devoted to the study. Required studies are italicized.

FRESHMAN YEAR.			SOPHOMORE YEAR.		
Elect four hours from the bracketed group.			Elect four studies, one of which shall be Latin or Greek, and one Mathematics or a Natural Science. Elect only one from the bracketed group.		
First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.
1 <i>Greek</i> 4	2 <i>Greek</i> 4	3 <i>Greek</i> 4	4 <i>Greek</i> 4	5 <i>Greek</i> 4	6 <i>Greek</i> 4
1 <i>Latin</i> 4	2 <i>Latin</i> 4	3 <i>Latin</i> 4	4 <i>Latin</i> 4	5 <i>Latin</i> 4	6 <i>Latin</i> 4
			{ Human Anatomy* } 4		
			1 <i>Chemistry</i> 4	2 <i>Chemistry</i> 4	3 <i>Chemistry</i> 4
1 <i>Mathematics</i> 4	2 <i>Mathematics</i> 4	3 <i>Mathematics</i> 4	1 <i>Biology</i> 4	2 <i>Biology</i> 4	3 <i>Biology</i> 4
<i>Hygiene</i> 1	1 <i>Rhetoric</i> 1	2 <i>Rhetoric</i> 1	4 <i>Mathematics</i> 4	5 <i>Mathematics</i> 4	6 <i>Mathematics</i> 4
<i>Declamation</i> 1	<i>Declamation</i> 1		3 <i>Rhetoric</i> 4	4 <i>Rhetoric</i> 4	5 <i>Rhetoric</i> 4
{ 1 <i>French</i> 4	2 <i>French</i> 4	3 <i>French</i> 4	<i>Declamation</i> 1		
{ 1 <i>German</i> 4	2 <i>German</i> 4	3 <i>German</i> 4	{ 1 <i>French</i> 4	2 <i>French</i> 4	3 <i>French</i> 4
			{ 4 <i>French</i> 4	5 <i>French</i> 4	6 <i>French</i> 4
			{ 1 <i>German</i> 4	2 <i>German</i> 4	3 <i>German</i> 4
			{ 4 <i>German</i> 4	5 <i>German</i> 4	6 <i>German</i> 4
JUNIOR YEAR.			SENIOR YEAR.		
Make up sixteen hours; electing only one study from the bracketed group.			Make up at least three full courses; electing only one from the bracketed group. Full courses are four or five hours a week, half courses two or three.		
First Term.	Second Term.	Third Term.	First Term.	Second Term.	Third Term.
7 <i>Greek</i> 4	8 <i>Greek</i> 4	9 <i>Greek</i> 4	10 <i>Greek</i> 4	11 <i>Greek</i> 4	12 <i>Greek</i> 4
7 <i>Latin</i> 4	8 <i>Latin</i> 4	9 <i>Latin</i> 4	10 <i>Latin</i> 4	11 <i>Latin</i> 4	12 <i>Latin</i> 4
4 <i>Chemistry</i> 4	5 <i>Chemistry</i> 4	Mineralogy 4	1 <i>Sanskrit</i> 4	2 <i>Sanskrit</i> 4	3 <i>Sanskrit</i> 4
4 <i>Biology</i> 4	5 <i>Biology</i> 4	6 <i>Biology</i> 4	6 <i>Chemistry</i> 4	7 <i>Chemistry</i> 4	8 <i>Chemistry</i> 4
1 <i>Physics</i> 4	2 <i>Physics</i> 4	3 <i>Physics</i> 4	1 <i>Geology</i> 4	2 <i>Geology</i> 4	3 <i>Geology</i> 4
7 <i>Mathematics</i> 4	8 <i>Mathematics</i> 4	9 <i>Mathematics</i> 4	4 <i>Physics</i> 4	5 <i>Physics</i> 4	6 <i>Physics</i> 4
1 <i>Logic and Public Speaking</i> 4	2 <i>Public Speaking</i> 4	1 <i>English Lit.</i> 4	1 <i>Astronomy</i> 4	2 <i>Astronomy</i> 4	
1 <i>Biblical Lit.</i> 4	2 <i>Biblical Lit.</i> 4		<i>Debates</i> 1	† <i>Polit. Ethics</i> 4	<i>Debates</i> 1
{ 1 <i>French</i> 4	2 <i>French</i> 4	3 <i>French</i> 4	2 <i>English Lit.</i> 4	3 <i>English Lit.</i> 4	4 <i>English Lit.</i> 4
{ 4 <i>French</i> 4	5 <i>French</i> 4	6 <i>French</i> 4			3 <i>Biblical Lit.</i> 4
{ 1 <i>German</i> 4	2 <i>German</i> 4	3 <i>German</i> 4	{ 4 <i>French</i> 4	5 <i>French</i> 4	6 <i>French</i> 4
{ 4 <i>German</i> 4	5 <i>German</i> 4	6 <i>German</i> 4	{ 4 <i>German</i> 4	5 <i>German</i> 4	6 <i>German</i> 4
1 <i>Italian</i> 4	2 <i>Italian</i> 4	3 <i>Italian</i> 4			Internat. Law 2
1 <i>History</i> 4	2 <i>History</i> 4	3 <i>History</i> 4	1 <i>Polit. Econ.</i> 5	2 <i>Polit. Econ.</i> 5	3 <i>Polit. Econ.</i> 4
		1 <i>Philosophy</i> 4	1 <i>Italian</i> 4	2 <i>Italian</i> 4	3 <i>Italian</i> 4
			4 <i>History</i> 4	5 <i>History</i> 4	
			2 <i>Philosophy</i> 5	3 <i>Philosophy</i> 5	4 <i>Philosophy</i> 5

* Human Anatomy and Physiology take the place of Chemistry for the first eight weeks. Mathematics may be dropped at this time to take Chemistry.

† This course will be omitted this year.

Synopsis of the Course of Study

FOR THE DEGREE OF BACHELOR OF SCIENCE.

NOTE. — For details as to topics, text-books, and methods of work in each subject, consult pp. 30 to 49. The figure prefixed to a study indicates the term of the study in its course, and the figure following indicates the number of hours a week devoted to the study. Required studies are italicized.

Courses in science are elected for the entire year unless a specific statement makes the course an exception to this rule. Each student will take two courses in Natural Science or Mathematics throughout Junior and Senior years. The two terms of Astronomy with the term in Ethics will be taken as the equivalent of one such course in Senior year.

All candidates before receiving the degree of B. S. must give satisfactory evidence of ability to use French prose freely; all candidates will complete the second year's course in German; each will complete the second year's course in French, unless an examination at the close of the second term shall give evidence of such acquirement as shall excuse the candidate from the third term of the course.

FRESHMAN YEAR.

Take eight hours from the bracketed group.

First Term.	Second Term.	Third Term.
1 <i>Mathematics</i> 4	2 <i>Mathematics</i> 4	3 <i>Mathematics</i> 4
1 <i>Biology</i> 4	2 <i>Biology</i> 4	3 <i>Biology</i> 4
<i>Declamation</i> 1	<i>Declamation</i> 1	
<i>Hygiene</i> 1		
1 Latin * 4 1 French 4 4 French 4 1 German 4 4 German 4 1 Rhetoric 1 2 Latin * 4 2 French 4 5 French 4 2 German 4 5 German 4 2 Rhetoric 1 3 Latin * 4 3 French 4 6 French 4 3 German 4 6 German 4		

SOPHOMORE YEAR.

Make up sixteen hours, taking eight hours from the bracketed group.

First Term.	Second Term.	Third Term.
3 Rhetoric 4	4 Rhetoric 4	5 Rhetoric 4
Human Anatomy † 4 1 Chemistry 2	<i>Declamation</i> 1	
4 Mathematics 4	2 Chemistry 4	3 Chemistry 4
4 Biology 4	5 Mathematics 4	6 Mathematics 4
1 French 4	5 Biology 4	6 Biology 4
4 French 4	2 French 4	3 French 4
1 German 4	5 French 4	6 French 4
4 German 4	2 German 4	3 German 4
	5 German 4	6 German 4

JUNIOR YEAR.

Make up sixteen hours.

First Term.	Second Term.	Third Term.
1 <i>Physics</i> 4	2 <i>Physics</i> 4	3 <i>Physics</i> 4
4 <i>Mathematics</i> 4	5 <i>Mathematics</i> 4	6 <i>Mathematics</i> 4
7 <i>Mathematics</i> 4	8 <i>Mathematics</i> 4	9 <i>Mathematics</i> 4
4 <i>Chemistry</i> 4	5 <i>Chemistry</i> 4	
		<i>Mineralogy</i> 4
4 <i>Biology</i> 4	5 <i>Biology</i> 4	6 <i>Biology</i> 4
1 <i>Logic and Public Speaking</i> 4	2 <i>Public Speaking</i> 4	1 <i>English Lit.</i> 4
4 <i>French</i> 4	5 <i>French</i> 4	6 <i>French</i> 4
4 <i>German</i> 4	5 <i>German</i> 4	6 <i>German</i> 4
1 <i>Italian</i> 4	2 <i>Italian</i> 4	3 <i>Italian</i> 4
1 <i>History</i> 4	2 <i>History</i> 4	3 <i>History</i> 4
1 <i>Biblical Lit.</i> 4	2 <i>Biblical Lit.</i> 4	1 <i>Philosophy</i> 4

SENIOR YEAR.

Make up at least three full courses; electing only one from the bracketed group. Full courses are four or five hours a week, half courses two or three.

First Term.	Second Term.	Third Term.
4 <i>Physics</i> 4	5 <i>Physics</i> 4	6 <i>Physics</i> 4
	‡ <i>Polit. Ethics</i> 4	
7 <i>Mathematics</i> 4	8 <i>Mathematics</i> 4	9 <i>Mathematics</i> 4
6 <i>Chemistry</i> 4	7 <i>Chemistry</i> 4	8 <i>Chemistry</i> 4
1 <i>Astronomy</i> 4		2 <i>Astronomy</i> 4
1 <i>Geology</i> 4	2 <i>Geology</i> 4	3 <i>Geology</i> 4
<i>Debates</i> 1	<i>Debates</i> 1	7 <i>Biology</i> 4
2 <i>English Lit.</i> 4	3 <i>English Lit.</i> 4	<i>Debates</i> 1
		4 <i>English Lit.</i> 4
1 <i>Polit. Econ.</i> 5	2 <i>Polit. Econ.</i> 5	3 <i>Polit. Econ.</i> 4
4 <i>History</i> 4	5 <i>History</i> 4	<i>Internat. Law</i> 2
2 <i>Philosophy</i> 5	3 <i>Philosophy</i> 5	3 <i>Biblical Lit.</i> 4
		4 <i>Philosophy</i> 5

* Open only to those who present the maximum requirement for admission in Latin.

† Human Anatomy and Physiology take the place of Chemistry for the first eight weeks.

‡ This course will be omitted this year.

Courses and Degrees.

THE REGULAR COURSES.

THE departments of collegiate instruction are grouped in six general sections :—

- (1) THE SECTION OF PHILOSOPHY.
- (2) THE SECTION OF ANCIENT LANGUAGES.
- (3) THE SECTION OF ENGLISH.
- (4) THE SECTION OF MODERN LANGUAGES.
- (5) THE SECTION OF MATHEMATICS.
- (6) THE SECTION OF NATURAL SCIENCE.

In each of these sections the grade of the scholarship of each student is recorded on the scale of units from 1 to 5. Every student who has completed his work in each section may be admitted to the degree of Bachelor of Arts,¹ or Bachelor of Science,¹ and receive a diploma in testimony of the same. If his average scholarship be represented by the number 2, his diploma is given *rite*; if by 3, *cum laude*; if by 4, *magna cum laude*; and if by 5, *summa cum laude*. No student is entitled to a diploma whose work in any section is incomplete. Such student may, however, receive a certificate of his actual attainments in such partial course.

THE DEGREE OF MASTER OF ARTS.

The degree of Master of Arts in course is conferred only on condition that the candidate, already a Bachelor of Arts, has completed a course of liberal study, approved by the Faculty, sufficient in amount to constitute a fifth year of college work.

By continuous residence at College candidates may fulfil the above condition in one year after graduation. Resident candidates pay the regular tuition of undergraduates and a diploma fee of five dollars.

In cases of partial non-residence at least two years, and of entire non-residence three years, will be requisite, and the candidate must present satisfactory vouchers that he has completed a course of liberal studies equivalent to one year's college work, or in default of this pass an examination on the same, and must pay a diploma fee of ten dollars.

¹ For detailed account of the work of these courses, see pp. 30, 50, and 51.

(a) A three years' course of professional study at a school of theology, law, or medicine, of approved standing, or (b) three years spent in teaching the higher branches in a classical or scientific school of approved standing, together with evidence of special study of teaching as an art or science, or of some branch of literature, philosophy, history, or science, is considered as fulfilling the requirements of this degree. When the degree is applied for under caption (b), it is expected that the candidate will submit evidence of his success in his chosen profession of teaching, and will also submit a satisfactory thesis upon the special subject of study which he has pursued with reference to the degree.

Both resident and non-resident candidates are required to present, not later than June 1, a satisfactory thesis on some subject approved by the Faculty. Graduates of other colleges can receive the degree only on condition of one year's residence and study in Amherst.

THE DEGREE OF DOCTOR OF PHILOSOPHY.

The degree of Doctor of Philosophy, for which only college graduates may be candidates, is recommended on compliance with the following conditions:—

(1) A two years' course of study in two subjects of science or literature, or one subject of each, at this College, under the direction of the Professors in the departments to which these subjects belong.

(2) An examination upon these subjects, and a thesis upon one of them, satisfactory to these Professors.

(3) The payment of a tuition fee of one hundred and ten dollars a year, and a diploma fee of five dollars.

General College Orders.

TERMS AND VACATIONS.

THE academic year embraces thirty-seven weeks of term-time, and is divided into the Fall Term of fourteen weeks, the Winter Term of twelve weeks, and the Spring Term of eleven weeks. The holiday intermission of two weeks follows the Fall Term;

the Spring vacation of two weeks follows the Winter Term ; and the long vacation of eleven weeks follows the Spring Term.

All the terms begin on a Thursday, the Fall Term at half past eight o'clock A. M., and the Winter and Spring Terms at half past eleven o'clock A. M. All the terms end on a Tuesday at quarter of one o'clock P. M. ; the Spring Term on the day before Commencement.

Commencement-day is the last Wednesday in June.

EXERCISES OF THE TERM.

A printed schedule of the exercises of the College is published at the beginning of every term. On Wednesday and Saturday afternoons all exercises are suspended.

RELIGIOUS CULTURE.

The College, while not sectarian, is distinctively Christian. When the first building was dedicated, and the first President and Professor were inaugurated, "the promotion of the religion of Christ" was declared to be the special object of the undertaking, and this still remains the first and chief aim of the College. Endeavoring to provide the best means for the highest attainable culture, it also seeks to aid its students in the formation of a character of Christian manliness and in the preparation for a life of Christian usefulness.

The Christian life of the College finds expression through the College Church and the College Young Men's Christian Association. A service for public worship is held in the College Church every Sunday morning at quarter of eleven, and there are prayers in the Chapel every week-day morning at half past eight o'clock. There is a half-hour vesper service of music, Bible-reading, and prayer, at five o'clock on Sunday afternoon, to which all are cordially invited. There are class prayer-meetings regularly after the vesper service of Sunday afternoon ; and classes for the study of the Bible at the close of the morning service. Every Thursday evening there is a prayer-meeting of the College.

In lieu of attendance upon the Sunday services of the College Church, any student is, on application to the Registrar, permitted to attend church services elsewhere with the denomination with which he may be connected. If the student is under twenty-one years of age, his application must be accompanied with a request from his parent or guardian.

PHYSICAL CULTURE.

The department of hygiene and physical education is under the charge of two physicians, who keep themselves acquainted with the health of all the students. Each student, soon after he enters the College, and twice thereafter during his collegiate course, is minutely examined in reference to his strength and physical condition, and advised as to any particular course he should take for the maintenance and increase of his health and strength. A manual of average measurements, together with a record of his own measurements, is given him, and he is also directed to the most advantageous use of the ample appliances with which the PRATT GYMNASIUM is provided.

Besides the exercises which every student may take by himself, the members of each class regularly exercise together in the gymnasium every week-day, excepting Wednesday and Saturday. Unless excused for physical disability, the attendance of every student is required at the gymnasium for the performance of the exercises in light gymnastics.

The results of the system of prescribed gymnastic training pursued in the College have been eminently satisfactory. While hygienists affirm that, as a general rule, the health of a young man from fifteen to twenty-five years of age is apt to decline, the reverse rule is found to prevail with students here. From statistics systematically kept for more than twenty years, it appears that the health of an Amherst College student is likely to grow better each year of his collegiate course. The average health of the Sophomore class is better than that of the Freshman; and of the Junior, better than that of the Sophomore; and of the Senior class, best of all. This average, moreover, is shown to come from the improvement in the physical condition of the individual student, and not from the absence of those who drop out of the course because physically too weak to complete it.

DORMITORIES.

North and South Colleges have been rebuilt, on the general plan of a separate study and bedroom, the arrangement of rooms allowing a choice in suites differently arranged for one, two, or three students. Dry sub-cellars now insure perfect ventilation of the buildings, steam heat has been introduced into all the bedrooms and studies, while handsome tiled open fireplaces are retained in most of the rooms. The partitions and ceilings are entirely new, the floors are of carefully matched hard wood which may be used with rugs without carpets. Water has been carried

throughout the buildings, the halls are lighted by gas, and the prices named for room-rent include heat, water, and limited care of the rooms by a capable man. These rooms rent for from \$35 (for one student) to \$125 (for two students) per year.

EXPENSES.

The following is a summary of the principal necessary expenses of a student during a collegiate year, exclusive of vacations :—

General term-bill, including tuition, library, gymnasium, and all ordinary incidentals, ...	\$110.00	\$110.00
Room-rent in new dormitories, per annum \$65 to \$125, ...	35.00	63.00
Room-rent in private houses, per annum, ...	[30.00]	[60.00]
Fuel and lights, ...	12.00	18.00
Board, from \$3.00 to \$6.00 per week, ...	111.00	222.00
[Laboratory Fees, see second paragraph below.]		

A graduation fee of six dollars is charged each member of the Senior Class.

The following are the fees for work in the laboratories : in the Biological Laboratory three dollars for the first, second, fourth, and fifth terms, and five dollars for the sixth term, and for each term of advanced work ; in the Chemical Laboratory three dollars for the second and third terms, ten dollars for the fourth, fifth, and eighth terms, and fifteen dollars for the sixth and seventh terms ; in the Physical Laboratory three dollars a term for the Junior year, and five dollars a term for the Senior year. These fees must be paid within ten days from the opening of the term for which they are charged. Dues for breakage must be paid at the close of each term.

The expenses for room-rent, fuel, and lights are estimated on the supposition that two students occupy the same room. A higher rent is charged for a few of the best rooms in the town. There are some expenses which result from taxes voluntarily imposed by the classes or societies. These, and expenses for furniture, books, stationery, etc., will vary according to circumstances and the character and the habits of the student.

Information about rooms and boarding-places may be obtained on application to the College Janitor, LANSFORD GATES, at the College, or post office box No. 80, Amherst, Mass.

PAYMENTS.

A bond, with satisfactory surety for the payment of all College bills, must be given by each student to the Treasurer at the commencement of the term when he enters. One-half of the annual charges is due and payable October 1, and the balance March 1.

Fellowships.

The Roswell Dwight Hitchcock Memorial Fellowship, offered by the Alpha Delta Phi fraternity to the Senior class for excellence in history and the social and economical sciences. Two hundred and fifty dollars, to be awarded annually under conditions determined by the Faculty.

The Pope Fellowship of two hundred and fifty dollars, given by Mr. ALBERT A. POPE of Boston, awarded annually to a member of the Senior class for proficiency in Physics.

The Rufus B. Kellogg University Fellowship. This Fellowship, the gift of the late RUFUS B. KELLOGG, Esq., of Green Bay, Wisconsin, awards the income of about thirty thousand dollars for seven years to an alumnus of Amherst College, who shall be appointed upon the following conditions :—

(1) He shall be selected by the Faculty of Amherst College, from the members of the class graduated from Amherst College at the close of the academic year in which this election shall be made, or from the members of the classes graduating from Amherst in the six years immediately preceding the academic year in which this election shall be made.

(2) The Faculty shall select as the incumbent of the said Fellowship, the man who, in their judgment, is best equipped for study and research, without regard to any other consideration whatsoever, except that he shall have an especially good knowledge of the Latin and German languages.

(3) The first three years of the term of seven years, the incumbent shall spend at a German University (or with the approval of the Faculty of Amherst College, at any other place or places), in the study of Philosophy, Philology, Literature, History, Political Science, Political Economy, Mathematics, or Natural Science. The last four years of the term of seven years shall be spent as a lecturer at Amherst College. But the incumbent shall not give more than thirty lectures per annum, and shall not be required to reside at Amherst College more than one college term of any year. The lectures shall be upon a subject selected by himself and approved by the Trustees; and the incumbent shall cause the lectures to be published at the end of his official term in good book form. He shall have no occupation or employment during the period of his Fellowship, except such as pertains to the duty of his Fellowship.

Prizes.

THE following prizes are offered annually for proficiency in the work of several of the departments of collegiate study:—

IN PHILOSOPHY.

The Moseley Prize Scholarships, one of eighty dollars and one of forty dollars, given by the late THOMAS W. H. MOSELEY of Hyde Park, to members of the Senior class making the highest attainments in the scientific evidences of religion. (These scholarships are temporarily withdrawn.)

IN GREEK.

The Hutchins Prize, given by the late Hon. WALDO HUTCHINS of New York: Sixty dollars to the best scholar in Greek at the end of the Junior year. The scholarship is determined chiefly by the regular recitations and examinations of the department, but special studies and examinations may also be required of the candidates.

IN LATIN.

The Bertram Prizes of fifty, thirty, and twenty dollars respectively, given by the late JOHN BERTRAM of Salem. In 1895 these prizes will be awarded for the best essays by Seniors, upon the views of Lucretius and Cicero on the origin and government of the universe, as exhibited in the *De Rerum Natura* and the *De Natura Deorum*, with a critique upon the form, style, and diction of each of these works; also an excursus on the cultivation of philosophy by the Romans during the first two centuries B.C., and on the times of Lucretius and Cicero, political and social, and the relations of these authors, respectively, to them.

The Billings Prizes, one of thirty dollars and one of twenty dollars, given by the late PARMLY BILLINGS of Billings, Mont., for excellence in the Latin of at least two terms of the Senior year.

The Law Latin Prize of twenty dollars, for excellence in the Law Latin of the Senior year.

The Thompson Prizes, one of forty dollars and one of twenty dollars, given by the Rev. WALTER THOMPSON of Garrison's, N. Y., for the highest scholarship in the Latin of the Junior year, together with certain special work.

The Sophomore Prizes of twenty-five, fifteen, and ten dollars respectively, for the best examinations on portions of the work especially connected with the study of Latin Philology, together with general excellence in the work of the year.

The Freshman Prizes, one of thirty dollars and one of twenty dollars, for skill in translating Latin at sight. The award of these prizes will generally be determined by the regular sight examinations of the first two terms. In particular cases, however, a special examination may be required.

IN BIBLICAL LITERATURE.

The Capen Prize of fifty dollars, given by SAMUEL B. CAPEN of Boston, to the student having done the best work in this department, as determined by regular recitations and examinations, and the character of his personal investigations, during the year.

The Boynton Term Prizes of thirty dollars, given by ELEAZAR BOYNTON of Medford, to encourage personal study and investigation of the Bible. These prizes are divided into three of ten dollars each, and are awarded, one at the end of each term, to the student writing the best essay on an assigned topic covering the work of the term.

IN ENGLISH.

The Kellogg Prizes, one of fifty dollars to a member of the Sophomore class, and one of fifty dollars to a member of the Freshman class, given by the late RUFUS B. KELLOGG of Green Bay, Wis., for excellence in declamation.

The Hardy Prizes, the first prize of fifty dollars, the second prize of thirty dollars, given by the late ALPHEUS HARDY of Boston, for improvement in extemporaneous speaking. These prizes are awarded near the conclusion of the collegiate course.

The Hyde Prize of one hundred dollars, given by HENRY D. HYDE of Boston, to that member of the Senior class who may produce the best oration. Composition and delivery are both considered in making the award.

The Bond Prize of one hundred dollars, given by the late EPHRAIM W. BOND of Springfield, for the best production spoken on the Commencement stage. The award is determined by the Trustees, or by a committee whom they may appoint.

The Kent Prize in English Literature of one hundred dollars, given by DANIEL KENT of Leicester, to that one of the English Literature division producing the best thesis upon an assigned subject. The thesis for 1895 may be written upon any one of the following subjects: Thomas De Quincey, the Wanderer; The Worth of Oliver Wendell Holmes.

The Hogan Prizes of forty dollars in books, given by ARTHUR F. HOGAN of New York, N. Y., to members of the class in Public Speaking who excel in oratorical composition, the first term of Junior year.

The Ladd Prizes of fifty dollars in books, given by J. W. LADD of Portland, Ore., to members of the class in Public Speaking who excel in oratorical composition, the second term of Junior year.

The Armstrong Prizes of seventy-five dollars in books, given by COLLIN ARMSTRONG of New York, to members of the Freshman class who excel in composition.

IN MODERN LANGUAGES.

The German Prizes, one of forty dollars and one of twenty dollars, given by heirs of the late SAMUEL D. WARREN of Boston, for the best examination in reading and translating German at sight.

The Italian Prizes, one of thirty dollars and one of twenty dollars, given by the class of 1855, for the highest scholarship combined with the greatest improvement.

IN MATHEMATICS, PHYSICS, AND ASTRONOMY.

The Walker Prize of two hundred dollars, given by the late WILLIAM J. WALKER of Newport, R. I., for excellence in the mathematics of the Sophomore year, as exhibited in both oral and written examinations. One-fourth of the amount is paid at the end of the Sophomore year, and the remainder at the end of a year of graduate study pursued under the direction of the Faculty.

The Porter Prize of thirty dollars, given by the late ELEAZER PORTER of Hadley, for highest scholarship in physics and astronomy. The award is made at the conclusion of the collegiate course, and is determined by the record of all the recitations and examinations in these departments.

IN NATURAL SCIENCE.

The Shepard Mineralogical Prizes, four prizes of mineralogical specimens, valued respectively at fifteen, eight, six, and five dollars, given by the late Professor CHARLES U. SHEPARD, to members of the Senior class for greatest excellence in the department of mineralogy.

The Sawyer Prize, a gold medal of the value of fifty dollars, given by the late EDMUND H. SAWYER of Easthampton, for the best work in human anatomy and physiology.

OTHER PRIZES.

The Woods Prize of sixty dollars, given by the late JOSIAH B. WOODS of Enfield, for general culture and improvement. This prize is awarded at the conclusion of the collegiate course.

The Lincoln Prize of one hundred dollars, established in honor of Dr. RUFUS P. LINCOLN of New York, to the class which, during the year, shall most faithfully discharge its duties in the Gymnasium, and carry out most fully the instructions of the Professor of Hygiene.

The Ladd Prizes, the sum of one hundred dollars, given by WILLIAM M. LADD of Portland, Ore., to be divided among undergraduate members of the College for excellence in heavy gymnastic exercises at the annual exhibition.

The Porter Admission Prize of fifty dollars, given by the late ELEAZER PORTER of Hadley, to the candidate who passes the best examination for admission to the Freshman class, classical course. The name of the successful candidate, together with that of the school at which, or the instructor with whom, he prepared for college, is published in the catalogue.

PRIZES AWARDED, 1893-94.

THE HUTCHINS PRIZE,	. to A. M. Tibbetts,	of the class of 1895
THE BERTRAM PRIZES,	{ (1) to G. F. Burt, (2) to G. F. Fiske, (3) to B. J. Moore,	{ of the class of 1894
THE BILLINGS PRIZES,	{ (1) to G. F. Burt, (2) to G. F. Fiske,	{ of the class of 1894
THE LAW LATIN PRIZE,	. to G. F. Burt,	of the class of 1894
THE THOMPSON PRIZES,	{ . to C. A. Andrews, . to G. W. Stone,	{ of the class of 1895
THE SOPHOMORE PRIZES,	{ (1) to H. A. Jump, (2) to O. A. Beverstock,	{ of the class of 1896
THE FRESHMAN PRIZES,	{ (1) to C. W. Cobb, (2) to D. W. Burrage, (3) to C. E. Andrews,	{ of the class of 1897
THE BIBLICAL LITERATURE PRIZE,	{ . to F. A. Flichtner,	{ of the class of 1894
THE KELLOGG PRIZES,	{ . to C. J. Staples, . to A. P. Hunt,	{ of the class of 1896 of the class of 1897
THE HARDY PRIZES,	{ (1) to L. E. Smith, (2) to H. F. Stone,	{ of the class of 1894
THE HYDE PRIZE, [Extra Prize]	. to G. H. Backus, . to B. D. Hyde,	{ of the class of 1894
THE BOND PRIZE,	. to E. W. Capen,	of the class of 1894
THE LESTER PRIZES,	{ (1) to E. J. Bishop, (2) to D. W. Morrow,	{ of the class of 1895
THE KENT PRIZE,	. to E. M. Bartlett,	of the class of 1894
THE GERMAN PRIZES,	{ (1) to E. J. Danforth, (2) to R. B. Ingersoll,	{ of the class of 1897
THE ITALIAN PRIZES,	{ (1) to G. F. Fiske, (2) to R. H. Mainzer,	{ of the class of 1894 of the class of 1895
THE WALKER PRIZE, [Extra Prize]	. to W. B. Ford, { . to A. E. Magill, . to E. C. Witherby,	{ of the class of 1897 of the class of 1896
THE PORTER PRIZE,	. to W. D. Brown,	of the class of 1894
THE SAWYER PRIZE,	. to D. E. Burnham,	of the class of 1896
THE WOODS PRIZE,	. to E. A. Stearns,	of the class of 1894
THE LINCOLN PRIZE,	. to the class of 1895	
THE PORTER ADMISSION PRIZE,	{ . to F. A. Blossom, Jr., }	{ of the class of 1898 who prepared for college at the Polytechnic Institute, Brook- lyn, N. Y.

Beneficiary Aid.

THE beneficiary funds of the College are over one hundred and eighty thousand dollars. Except as otherwise provided by the donors, the income of this is distributed, at the discretion of the Faculty, among students of high character and good scholarship but slender means.

Application for such aid should be made to the Registrar, accompanied with satisfactory evidence that it is actually needed, as early as October 1 of each year, the receipt of it for one year not establishing a claim to it for another.

This income is from the following Funds :—

The Charitable Fund, of \$83,500, exclusively in aid of those studying for the Christian ministry.

The Stone Scholarship Fund, of \$25,000, in awarding the income of which preference is given to sons of missionaries and ministers.

The Hitchcock Scholarship Fund, of \$10,000, established by SAMUEL A. HITCHCOCK of Brimfield.

The Whitcomb Scholarship Fund, of \$12,000, established by DAVID WHITCOMB and G. HENRY WHITCOMB of Worcester.

The Day Benevolent Fund, of \$5,000, by a bequest of MOSES DAY of Boston.

The Seymour Scholarship Fund, of \$5,000, by a bequest of JAMES S. SEYMOUR of Auburn, N. Y.

The Farnsworth Scholarship Fund, of \$3,000, established by ISAAC D. FARNSWORTH of Boston.

The Knowles Scholarship Fund, of \$3,000, by a bequest of LUCIUS J. KNOWLES of Worcester.

The Reed Scholarship Fund, of \$2,500, by a bequest of CHARLES THAYER REED of Boston, in memory of his son, CHARLES THAYER REED, JR.

The Persian Scholarship Fund, of \$2,000, by a bequest of the Rev. JAMES L. MERRICK of Amherst.

The Charles Merriam Scholarship Fund, of \$2,000, established by CHARLES MERRIAM of Springfield.

The Quincy Tufts Scholarship Fund, of \$2,000, by a bequest of QUINCY TUFTS of Boston.

The Henry Gridley Scholarship of the Class-of-1862 Fund, of \$2,000, established by the Class, in memory of their classmate whose name it bears.

The Alexander H. Bullock Scholarship Fund, of \$1,500, established by ALEXANDER H. BULLOCK of Worcester, of the class of 1836.

- The Scholarship of the Class-of-1836 Fund, of \$1,500, established by the Class.
- The Scholarship of the Class-of-1871 Fund, of \$1,400, established by the Class.
- The Scholarship of the Class-of-1826 Fund, of \$500, established by two members of the class.
- The J. H. Bigelow Scholarship Fund, of \$500, established by J. H. BIGELOW of Worcester.
- The Scholarship of the Class-of-1844 Fund, of \$500, established by three members of the class.

Twenty-five scholarship-funds of \$1,000 each, as follows :—

- The Levi Russell Scholarship Fund, established by LEVI RUSSELL of Hadley.
- The Tuttle Scholarship Fund, by bequest of Mrs. SARAH TUTTLE of Wayland.
- The George Cook Scholarship Fund, established by GEORGE COOK of Keene, N. H., of the class of 1841.
- The Enos Dickinson Scholarship Fund, established by ENOS DICKINSON of Amherst.
- The John C. Newton Scholarship Fund, established by JOHN C. NEWTON of Worcester.
- The James H. Newton Scholarship Fund, established by JAMES H. NEWTON of Holyoke.
- The Johnson Scholarship of the Class-of-1823 Fund, established by A. J. JOHNSON of New York City.
- The Southworth Scholarship of the Class-of-1822 Fund, established by WELLS SOUTHWORTH of New Haven, Conn.
- The Joseph Carew Scholarship Fund, established by JOSEPH CAREW of South Hadley Falls.
- The Gregory Scholarship of the Class-of-1850 Fund, established by JAMES J. H. GREGORY of Marblehead.
- The Dolly Coleman Blake Scholarship Fund, by bequest of DOLLY COLEMAN BLAKE of Boston.
- The Miller Scholarship Fund, established by Mrs. S. P. MILLER of Montclair, N. J., in memory of her son, J. C. B. MILLER, of the class of 1869.
- The Green Scholarship Fund, by a bequest of the REV. HENRY SOLOMON GREEN of Andover, of the class of 1834, as a memorial gift from himself and H. M. GREEN of the class of 1865.
- The Thomas Hale Scholarship Fund, established by Mrs. ALICE T. MARCH of Newburyport.
- The Scholarship Funds, established by and bearing the name of—

The Class of 1831,	The Class of 1852,	The Class of 1858,
The Class of 1839,	The Class of 1855,	The Class of 1861,
The Class of 1845,	The Class of 1856,	The Class of 1865,
The Class of 1849,	The Class of 1857,	The Class of 1869.

Scholarship-funds yielding the following amounts annually :—

The Moore Scholarships, three of \$140 each, founded by the Rev. Dr.

MOORE, the first president of the College.

The State Scholarships, three of \$45 each.

The Adams Scholarships, three of \$40 each, by a bequest of ASAHEL ADAMS of North Brookfield.

Also the following scholarships maintained by annual gifts :—

The Samuel D. Warren Scholarships, two of \$70 each, by heirs of the late SAMUEL D. WARREN of Boston.

The Sayles Scholarship, of \$100, by FRED THOMAS SAYLES, of the class of 1881.

The A. Lyman Williston Scholarship, of \$75, by A. LYMAN WILLISTON of Northampton.

The College Library.

THE College library contains sixty-three thousand volumes, selected mainly with reference to the purposes of study and thoughtful reading. The object kept constantly in view is to broaden the scope of the work done both by teachers and students; and the library is therefore well furnished with books of a general and illustrative character, so that any subject may readily be pursued beyond the limits of text-book or monographic treatment.

The funds available for the increase of the library, and restricted to that use, yield an annual income of nearly four thousand dollars, which is expended under the direction of the library committee in such a way as to do justice to each department of the library.

The reading-room is large and attractive, well lighted and ventilated, and is supplied with the best foreign and American periodicals. Open shelves contain the encyclopædias, dictionaries, and other books of reference, together with such books as are temporarily assigned to reading-room use by the teachers in the different departments.

Members of the College are allowed free access, under a few necessary limitations, to the bookshelves in the main library-room. In each section of the room chairs and tables near the shelves furnish facilities for the use of the books, and the librarian and assistants are ready to give each applicant all needed assistance in any line of reading or research. By this means students gradually become familiar with the use of a library, and acquire something of the bibliographic sense indispensable to the genuine scholar. In addition to the use of the books in the library building, each student is permitted to have out three volumes at a time.

During term-time the College library is open from 8.45 A. M. to 5 P. M., and the reading-room from 8.45 A. M. to 9.30 P. M., every day, with the exception of Sundays and holidays. During the vacations the library and its reading-room are opened regularly once a week, at an hour convenient to the librarians.

By vote of the trustees, the library building now bears the name of THE HENRY T. MORGAN LIBRARY, in recognition of the munificent bequests of the late HENRY T. MORGAN of New York.

A number of slabs, sculptured in the earliest style of the Assyrian art, about 900 B.C., and obtained by the late Dr. HENRY LOBDELL from the palace-walls of Sardanapalus at Nimroud, are in the porch of the LIBRARY.

The Mather Collection of Art.

The College is furnished with a large collection of casts of statuary, illustrating the leading periods of historical sculpture. It comprises over fifty statues and groups from the antique, as well as illustrations of the works of Michel Angelo, Canova, and Thorwaldsen, all of the size of the originals. It was gathered chiefly through the agency of the late Professor RICHARD H. MATHER, D.D., and it has been named by the Trustees in his honor.

The collection has also nearly as many statuettes and busts illustrating the same subjects, besides copies of the most important antique bas-reliefs, including the Panathenaic frieze from the Parthenon, which encircles the hall containing the casts.

In addition to the above, there are full-sized casts of the Ghiberti gates at Florence, and of Crawford's doors of the Capitol at Washington.

The Collection occupies the third floor of WILLISTON HALL, and is open every week-day from the middle of May to December 1, from 9 o'clock A.M. to 5 o'clock P.M. During the winter months visitors are admitted by applying to the custodian.

Laboratories and Apparatus.

NEW laboratories for Chemistry and Physics have been erected, during the past year, upon the land recently added to the College campus by the gift of the Boltwood Estate. They will cost, when equipped, about \$100,000.

The present equipment of physical apparatus is particularly adapted to the purposes of lecture illustration and is unusually complete.

The biological laboratory has been enlarged by additions which double its capacity, affording ample opportunity for practical work for all the students in the department.

The Observatory.

THE AMHERST COLLEGE OBSERVATORY contains a seven-and-one-quarter-inch telescope by ALVAN CLARK, an alt-azimuth instrument, a transit instrument with the usual accessories for meridian observations, surveying and engineering instruments, a twelve-inch reflector, and a

six-and-one-half-inch transit instrument by PISTOR & MARTINS. The last two are not yet mounted. While original research is regularly maintained at the Observatory, it is at present chiefly employed for educational purposes. Connected with the Observatory is the division of practical meteorology, in which observations of the chief meteorological elements are systematically conducted in continuance of the work begun in 1835 by the late Professor SNELL, and maintained without interruption to the present time.

The Natural History Collections.

The WOODS CABINET is named in honor of the Hon. JOSIAH B. WOODS of Enfield, its principal donor. It contains all the geological collections of the College, consisting of the general American and European collections, the State survey collections of New Hampshire, Vermont, Massachusetts, and Connecticut, and the Shepard meteorite collection; comprising in all about 25,000 specimens.

In the APPLETON CABINET, named from the Hon. SAMUEL APPLETON of Boston, are the Hitchcock ichnological collection, the Gilbert museum of Indian relics, and the Adams zoölogical collection.

In the ichnological collection, named after President HITCHCOCK, are to be found about 1,400 specimens, containing at least 20,000 tracks of animals in stone, together with plaster and clay casts of tracks of living and extinct species of animals. The museum of Indian relics receives its name from the Hon. GEORGE GILBERT of Ware, by whose liberality it was mainly established. It comprises about 3,500 specimens of the stone implements of extinct Indian tribes, principally those who lived in the Connecticut valley. The zoölogical collection was originally gathered and arranged by Professor CHARLES B. ADAMS. It comprises prepared specimens of animals and their habitations, and dried plants, representing all the great groups of the animal and vegetable kingdoms. In the department of shells it is particularly extensive and valuable. A collection in comparative osteology, and the clastic models of AUZOUX are incorporated with the zoölogical collection. The collections arranged in these several cabinets contain more than 100,000 specimens of the animal, mineral, and vegetable kingdoms.

By the gift of the Hon. ELBERT E. FARMAN, LL.D., of Warsaw, N. Y., the College possesses the celebrated collection of birds made by AUDUBON, amounting in all to about six hundred specimens. Many of these are the typical specimens by which the species were determined, and about one hundred have been mounted for exhibition in the APPLETON CABINET. Also, there have been added to this collection by the same donor several of the rarer California birds which have been discovered since the death of AUDUBON.

The cabinets are open to the public every week-day from ten to eleven o'clock A. M., and from three to four o'clock P. M.

The Gymnasium.

The new building bears the name of the PRATT GYMNASIUM, in honor of CHARLES M. PRATT of Brooklyn, N. Y., its chief donor. The main hall affords ample space for a class to receive drill-practice with light dumb-bells, and to execute certain marching movements. The equipment of specialized apparatus is complete, and enables a large number of students to take individual and voluntary exercise simultaneously. The facilities of the dressing-room and the bathing-rooms are abundant.

On the main floor are the rooms of the Professor of Hygiene, and apartments for the examination and measurement of the students, well equipped with the necessary anthropometric apparatus for this purpose. The two physicians of the College are in daily attendance, to give their personal care and advice respecting the bodily needs and exercises of the students.

One division of the building contains a billiard room, open during a portion of each week-day. In the basement are the bowling-alleys, a sparring-room, an area for the use of the Indian clubs, and ample space for practice at the game of base-ball. During term-time the gymnasium is open every week-day from 8.15 o'clock A. M. to 6 o'clock P. M.

Pratt Field and Recreation Grounds.

PRATT FIELD, an area of about thirteen acres, less than a third of a mile from the College Chapel, and superbly located on the eastern slope of the Connecticut valley, is a gift to the College from FREDERICK B. PRATT of Brooklyn, N. Y., a graduate of the class of 1887. Immediately connected with this field is HALLOCK PARK, an original forest of six acres. These grounds are not intended merely for those who compete in the games of the College, but are arranged for the outdoor recreation of all the students of the College. The control of the field and of the financial matters of the athletic associations of the College is vested in "The Amherst College Athletic Board," in which are representatives of the Alumni, the Faculty, and the Undergraduates.

The field for athletics has been graded to an exact level. It is provided with cinder-tracks and courses for the field contests of modern athletics; and ample provision is made for the base-ball diamond and the foot-ball grounds. The grand stand will seat about four hundred, and furnish standing room for as many more. Provision is made for the needs of those who use the grounds, in reception-rooms, bath-rooms, store-rooms, etc. To give to the College a beautiful and commodious field, for rendering thoroughly enjoyable the out-of-door exercise which Amherst encourages in physical training, has been the aim of the donor.

Degrees Conferred in 1894.

HONORARY DEGREES.

LL.D.—Rev. LAURENUS CLARK SEELYE, D.D.

D.D.—Rev. NEHEMIAH BOYNTON.

Rev. JAMES FRANKLIN CLARKE.

Ph.D.—DANIEL GREENLEAF THOMPSON, "for his contributions to Philosophy."

FREDERICK JONES BLISS, "for his contributions to Archæology."

M.A.—DON GLEASON HILL, "for his contributions to History."

DEGREE OF M.A.

[This degree is conferred only after advanced study and on the presentation of an approved thesis.
See page 52.]

Frederick Randolph Abbe, B.A. (1891).

Herbert Morgan Chase, B.A. (1891) LL.B.

Ralph Wardlaw Crockett, B.A. (1891) LL.B.

Ernest Darwin Daniels, B.A. (1890).

Clarence Reginald Hyde, B.A. (1891) M.D.

George Adams Leland, B.A. (1874) M.D.

Herbert Lewis, B.A. (1891) B.S.

Rev. Allan Benjamin MacNeill, B.A. (1890).

Walter Porter White, B.A. (1887).

James Parsons Woodruff, B.A. (1891) LL.B.

DEGREE OF B.A.

Gilbert Holland Bachelor.

Albert Sherburne Baker,

Ernest Merrill Bartlett,

Warren Tyler Bartlett,

Elmer Wilkinson Bender.

Warren Day Brown,

Edmund Alden Burnham.

George Franklin Burt,

Milo Cudworth Burt,

Edward Warren Capen,

Herman Stanley Cheney.

Bradbury Cilley,

Frank Lowry Clark,

Wheelock Tenney Craig,

Stephen Percy Cushman.

Charles William Disbrow,

Charles Phillips Emerson,

Edward Russell Evans,

George Francis Fiske,

Frederic Appleton Flichtner,

Howard Irving Ford.

George Arthur Goodell,

William Jonot Harrison,

Harris Bigelow Haskell,

Harold Fayette Hayes,

Frederick Downing Hayward.

Frederick Cowles Herrick,

Roy Seymour Hinsdale,

Walter Clark Howe,

Albert Worcester Howes,

DEGREE OF B.A.—*Continued.*

Benjamin Dwight Hyde,
 William Sanders Johnston,
 Wallace Huntington Keep,
 Henry Robert Murray Landis,
 Halah Harden Loud,
 Eugene William Lyman,
 Fred Danforth McAllister,
 James Camelford MacInnes,
 Benjamin J Moore,
 Howard Noyes,
 Francis Carter Pitman,
 Austin Rice,
 Charles Cotesworth Russell,
 Percival Schmuck,

Charles Oakes Seymour,
 Edgar Burr Smith,
 Harwood Bigelow Smith,
 Luther Ely Smith,
 Bertrand Hollis Snell,
 William Silas Spooner,
 Alfred Ernest Stearns,
 Edward Hemenway Stedman,
 Arthur Hallock Streeter,
 Warren Wetherbee Tucker,
 Joseph Henry Tuttle,
 Albert Bell Tyler,
 Nathan Henry Weeks,
 Henry Estabrook Whitcomb.

DEGREE OF B.S.

Grosvenor Hyde Backus,
 Allen Augustus Brown,
 Walter Gayton Hall,
 Daniel Pancoast Kidder,

Mark Dearborn Mitchell,
 Ralph Buttrick Putnam,
 George Freeman Smith,
 Harlan Fisk Stone.

The Phi Beta Kappa Society.

President : REV. WILLIAM S. TYLER, D.D., LL.D.

Corresponding Secretary : PROFESSOR WILLIAM C. ESTY.

Recording Secretary : JAY T. STOCKING.

The Alumni.

The General Association.

(Annual Meeting on Commencement Day.)

President : REV. CHARLES M. LAMSON, D.D., Hartford, Conn.

Vice-Presidents :

Hon. GALUSHA A. GROW, LL.D., Glenwood, Penn.

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Mr. WILLIAM S. ROSSITER, New York, N. Y.

Professor JOHN M. TYLER, Amherst, Mass.

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President : CHARLES T. WELLS, Esq.

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†
CATALOGUE

OF

AMHERST COLLEGE

FOR THE YEAR

1895-96



AMHERST, MASSACHUSETTS
PUBLISHED BY THE COLLEGE

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1895

JULY.

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1896

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The College Calendar.

At nine o'clock on the Wednesday preceding the opening of each term, all students who are conditioned, or who, for any cause, have work to make up, will report at the Registrar's office prepared for examination.

1895.		
September 12,	THURSDAY,	{ The Fall Term begins at half past eight o'clock A. M.
October	— (<i>day not fixed</i>),	{ Holiday (Mountain-day).
November	THE THANKSGIVING RECESS: Wednesday, Thursday, Friday.	
December 17,	TUESDAY,	{ The Fall Term ends at quarter of one o'clock P. M.
1896.		
January 4,	SATURDAY,	{ The Winter Term begins at half past eleven o'clock A. M.
	30, THURSDAY,	{ The Day of Prayer for Colleges.
February 22,	SATURDAY,	{ Holiday (WASHINGTON'S Birthday).
March 18,	WEDNESDAY,	{ The Heavy Gymnastic Exhibition.
	26, THURSDAY,	{ The Winter Term ends at quarter of one o'clock P. M.
April 9,	THURSDAY,	{ The Spring Term begins at half past eleven o'clock A. M.
May 6,	WEDNESDAY,	{ The Class Gymnastic Exhibition.
	30, SATURDAY,	{ Holiday (Memorial Day).
June 18,	THURSDAY,	{ The first examinations for admission begin.
	21, SUNDAY,	{ The Baccalaureate Sermon.
	22, MONDAY,	{ The Hardy Prize Debate.
		{ The Kellogg Prize Declamations.
	23, TUESDAY,	{ Class-day.
		{ The Hyde Prize Exhibition in Oratory.
		{ Meeting of the Alumni.
	24, WEDNESDAY,	{ Commencement Exercises.
		{ Alumni Dinner.
		{ The President's Reception.
September 15,	TUESDAY,	{ Second examinations for admission begin.
	17, THURSDAY,	{ The Fall Term begins at half past eight o'clock A. M.
October	— (<i>day not fixed</i>),	{ Holiday (Mountain-day).
November	THE THANKSGIVING RECESS: Wednesday, Thursday, Friday.	
December 22,	TUESDAY,	{ The Fall Term ends at quarter of one o'clock P. M.
1897.		
January 7,	THURSDAY,	{ The Winter Term begins at half past eleven o'clock A. M.
	28, THURSDAY,	{ The Day of Prayer for Colleges.
February 22,	MONDAY,	{ Holiday (WASHINGTON'S Birthday).
March 24,	WEDNESDAY,	{ The Heavy Gymnastic Exhibition.
	30, TUESDAY,	{ The Winter Term ends at quarter of one o'clock P. M.

Organization.

AMHERST COLLEGE was first opened September 19, 1821, and forty-seven students were then admitted into the four regular classes. Its charter, received February 21, 1825, confers upon the Corporation the right to perpetuate itself, together with the privileges usually granted to the trustees of such institutions. It provides that the number of trustees shall never be greater than seventeen, seven of whom shall be clergymen and ten laymen, and that the five vacancies first occurring shall thenceforward be filled by the joint ballots of the Legislature of Massachusetts, in convocation of both Houses. This provision was maintained for nearly fifty years, until the Legislature, by an Act passed and approved by the Governor, April 28, 1874, conferred the power of filling these five vacancies upon the Alumni, by whom it is now exercised in accordance with rules adopted by the Board of Trustees in concurrence with the Society of the Alumni.

The general government of the College is vested in its Board of Trustees. Its immediate direction is vested in the Faculty, who are empowered by the Trustees to determine the topics and order and methods of study, and to make such rules, not conflicting with the judgment of the Trustees, as may be deemed necessary for the best regulation of the College.

The Presidents of the College have been :

The Rev. ZEPHANIAH SWIFT MOORE, D.D., 1821-1823.

The Rev. HEMAN HUMPHREY, D.D., 1823-1845.

The Rev. EDWARD HITCHCOCK, D.D., LL.D., 1845-1854.

The Rev. WILLIAM AUGUSTUS STEARNS, D.D., LL.D., 1854-1876.

The Rev. JULIUS HAWLEY SEELYE, D.D., LL.D., 1876-1890.

MERRILL EDWARDS GATES, LL.D., L.H.D., since 1890.

The corporate name of the Institution is

“THE TRUSTEES OF AMHERST COLLEGE.”

Administration.

A STUDENT whose recommendations have been approved and whose examinations have shown him qualified for admission to Amherst College, is received as a member of the College and is trusted to conduct himself as a gentleman, in obedience to law, in maintenance of order, and with that regard for Christian institutions which becomes a member of a Christian college.

The privileges of the College are granted only to those who enter into an agreement to fulfil in all respects this trust.

(1) No student retains a place in the College if in deportment or in scholarship he shows himself unable to profit by the work of the College, or regardless of the standards of living which should characterize a member of Amherst College.

(2) In methods of instruction each member of the Faculty has the greatest freedom to choose and use what seems to him wisest. The end sought, whether by lectures or by recitations, is the accomplishment of regular daily work by each student, and the gaining of a comprehensive view of the work of the term, as a whole and in the relation of its several parts to each other. To assist in securing these objects, a record of daily attendance and work is kept, and occasional reviews and examinations may be held during the term, followed at its close by the examination of all students upon the entire work of the term. The record thus made shows whether a student has sufficiently mastered the subject to warrant his proceeding with his class. If, in any subject, he has been absent from more than one-tenth of the exercises of his class, or if his attainment in the special subject studied (as shown by daily recitations and occasional examinations, or by the term examination), is not satisfactory, he is required to pass a special examination on the work of the term before he is allowed to attempt further work in college.

(3) Such special examinations are held on the day preceding the opening of the next term. Where the deficiency is serious, preparation for the examination should be made under the direction of a competent teacher. If the student fails to pass this examination, he is obviously unprepared to proceed with profit with the further work of his class in that department, and he is not allowed to attempt further work in college until the requirements for these examinations are successfully met.

(4) At the appointed public worship of the College, the same regularity of attendance is required as at the other college appointments. Absences from these appointments beyond one-tenth of the whole number of such exercises in any term (unless occasioned by serious illness or for good reason authorized in advance) are added to the number of absences from the student's regular recitations during the term; and if the entire number of these absences exceeds the number allowed in the term, a special examination in some further work assigned by the instructor is required at the opening of the following term.

The Corporation.

MERRILL E. GATES, LL.D., L.H.D., *President.*

HON. EDWARD B. GILLETT, LL.D., of Westfield.

Rev. RICHARD S. STORRS, D.D., LL.D., of Brooklyn, N. Y.

Rev. EDMUND K. ALDEN, D.D., of Boston.

HON. JOHN E. SANFORD, of Taunton.

HENRY D. HYDE, Esq., of Boston.

HON. JOHN S. BRAYTON, LL.D., of Fall River.

G. HENRY WHITCOMB, M.A., of Worcester.

Rev. E. WINCHESTER DONALD, D.D., of Boston.

Rev. CHARLES M. LAMSON, D.D., of Hartford, Conn.

Rev. MICHAEL BURNHAM, D.D., of Saint Louis, Mo.

Professor JOHN W. BURGESS, LL.D., of New York, N. Y.

Professor HERBERT B. ADAMS, PH.D., of Baltimore, Md.

Rev. WILLIAM HAYES WARD, D.D., LL.D., of New York, N. Y.

D. WILLIS JAMES, of New York, N. Y.

Rev. CHARLES H. PARKHURST, D.D., of New York, N. Y.

WALTER M. HOWLAND, Esq., of Chicago, Ill.

G. HENRY WHITCOMB, *Treasurer.*

Overseers of the Charitable Fund.

Rev. JOHN M. GREENE, D.D., of Lowell.

M. FAYETTE DICKINSON, Jr., Esq., of Boston.

Professor WILLIAM B. GRAVES, of Andover.

JOHN C. HAMMOND, Esq., of Northampton.

Rev. ROBERT M. WOODS, of Hatfield.

LEWIS W. WEST, of Hadley.

Rev. JAMES W. BIXLER, of New London, Conn.

G. HENRY WHITCOMB, *Commissioner*.

The Faculty.

MERRILL EDWARDS GATES, PH.D., LL.D., L.H.D., *President*.¹
Professor of Moral Philosophy.

Rev. WILLIAM SEYMOUR TYLER, D.D., LL.D.
Professor Emeritus of the Greek Language and Literature.

EDWARD PAYSON CROWELL, D.D.
Moore Professor of the Latin Language and Literature.

EDWARD HITCHCOCK, M.A., M.D.
Parmly Billings Professor of Hygiene and Physical Education.

WILLIAM COLE ESTY, LL.D.
Walker Professor of Mathematics and Astronomy.

ELIJAH PADDOCK HARRIS, PH.D., LL.D.
Professor of Chemistry.

BENJAMIN KENDALL EMERSON, PH.D.
Hitchcock Professor of Mineralogy and Geology.

Rev. HEMAN HUMPHREY NEILL, M.A.
Williston Professor of English Literature.

ANSON DANIEL MORSE, LL.D.
Winkley Professor of History.

HENRY BULLARD RICHARDSON, M.A.
Professor of German.

JOHN MASON TYLER, PH.D.
Stone Professor of Biology.

CHARLES EDWARD GARMAN, M.A.
Professor of Mental and Moral Philosophy.

DAVID P. TODD, PH.D.
*Professor of Astronomy,² Director of the Observatory, and
Secretary of the Faculty.*

¹ On the CHESTER W. CHAPIN Endowment.

² On the SIDNEY DILLON Fund Endowment.

REV. JOHN FRANKLIN GENUNG, PH.D.

Professor of Rhetoric.

HENRY ALLYN FRINK, PH.D.

Professor of Logic, Rhetoric and Public Speaking.

WILLIAM LYMAN COWLES, M.A.

Professor of Latin.

ARTHUR LALANNE KIMBALL, PH.D.

Professor of Physics.

GEORGE DANIEL OLDS, M.A.

Professor of Mathematics.

J. R. SITLINGTON STERRETT, PH.D.

John C. Newton Professor of Greek.

REV. EDWIN AUGUSTUS GROSVENOR, M.A.

Professor of European History.

REV. JOHN ELLERY TUTTLE, D.D.

Samuel Green Professor of Biblical History and Interpretation, and Pastor of the College Church.

LEVI HARRY ELWELL, M.A.

Associate Professor of Greek, and Instructor in Sanskrit.

WILLIAM STUART SYMINGTON, PH.D.

Professor of the Romance Languages.

EPHRAIM LINCOLN WOOD, M.A.

Assistant Professor of Latin.

JOSEPH OSGOOD THOMPSON, PH.D.

Assistant Professor of Physics.

ARTHUR JOHN HOPKINS, PH.D.

Assistant Professor of Chemistry.

JAMES WALTER CROOK, B.A.

Assistant Professor of Political Economy.

HIRAM HENRY SEELYE, M.A., M.D.

Instructor in Physical Education.

RICHARD FRANCIS NELLIGAN,

Instructor in Floor and Field Athletics, Gymnastics, and Body Building.

WILLIAM PINGRY BIGELOW, B.A.

Instructor in German and Music.

THOMAS CUSHING ESTY, B.A.

Walker Instructor in Mathematics.

WILLARD JAMES FISHER, B.A.

Assistant in the Biological Laboratory.

EDWARD L. SUMNER,

Instructor in Vocal Music.

EPHRAIM LINCOLN WOOD, M.A.

Registrar.

WILLIAM ISAAC FLETCHER, M.A.

Otis Librarian.

EDWARD DICKINSON,

Assistant Librarian.

College Preachers.

By the generosity of friends of the College, a special fund has been given to secure a course of sermons before the College by prominent representatives of several religious denominations. The following were the Preachers for the last year :

Rev. W. W. ADAMS, D.D., of Fall River.

Rt. Rev. HENRY C. POTTER, D.D., D.C.L., Bishop of New York.

Rev. B. FAY MILLS, D.D., of Albany, N. Y.

Rev. HERRICK JOHNSON, D.D., of Chicago, Ill.

Rev. O. P. GIFFORD, D.D., of Buffalo, N. Y.

Rev. NEHEMIAH BOYNTON, D.D., of Boston.

Rev. ALEXANDER MCKENZIE, D.D., of Cambridge.

Rev. LYMAN ABBOTT, D.D., of Brooklyn, N. Y.

Rev. HENRY A. STIMSON, D.D., of New York, N. Y.

The Baccalaureate Sermon, June 23, 1895.

Rev. A. E. DUNNING, D.D., of Boston.

Rev. FRANK L. GOODSPEED, of Springfield.

Rev. CHARLES H. PARKHURST, D.D., of New York, N. Y.

Fellows and Resident Graduates.

CHARLES THEODORE BURNETT, B.A. (1895) *Port Deposit, Md.*
Roswell Dwight Hitchcock Fellow in History.

MILO CUDWORTH BURT, B.A. (1894) *Holyoke, Mass.*
Laboratory Assistant in Chemistry.

EDWARD RUSSELL EVANS, B.A. (1894) *Amherst, Mass.*
Student in Philosophy.

ARTHUR HENRY PIERCE, B.A. (1888) *Berlin, Germany.*
Rufus B. Kellogg University Fellow.

The Senior Class.

Charles Baker Adams,	<i>Amherst, Mass.,</i>	Mr. Henry Adams's.
Charles Joseph Adams,	<i>Worcester, Mass.,</i>	Θ Δ Χ House.
Charles Melbourne Atwood,	<i>Amherst, Mass.,</i>	Mrs. Atwood's.
Edward Winthrop Bancroft,	<i>Reading, Mass.,</i>	Χ Φ House.
Harry Learned Barker,	<i>Pittsfield, Mass.,</i>	Λ Δ Φ House.
Oscar Albert Beverstock,	<i>Keene, N. H.,</i>	Θ Δ Χ House.
David Herbert Bixler,	<i>Hanover, Penn.,</i>	Mr. Wood's.
Sumner Blakemore,	<i>Boston, Mass.,</i>	Β Θ Π House.
George Rolland Bliss, Jr.,	<i>Worcester, Mass.,</i>	Θ Δ Χ House.
Frelon Eugene Bolster,	<i>Portland, Me.,</i>	Δ Υ House.
Archibald Lewis Bouton,	<i>Cortland, N. Y.,</i>	Mr. Perkins's.
Charles Green Brainard,	<i>Waterville, N. Y.,</i>	Φ Γ Δ House.
*David Chace Buck,	<i>Chelsea, Mass.,</i>	Mr. O. G. Couch's.
Henry Nelson Bullard,	<i>Saint Joseph, Mo.,</i>	I South College.
David Elmer Burnham,	<i>South Essex, Mass.,</i>	Mr. Hamlin's.
James Britton Cauthers,	<i>New York, N. Y.,</i>	Φ Γ Δ House.
*Aurin Moody Chase,	<i>Syracuse, N. Y.,</i>	Λ Δ Φ House.
*John Hildreth Chase,	<i>Bellows Falls, Vt.,</i>	Θ Δ Χ House.
William Bunton Chase,	<i>Syracuse, N. Y.,</i>	Λ Δ Φ House.
Fred Henry Clayson,	<i>Buffalo, N. Y.,</i>	Φ Δ Θ House.
William Anthony Cobb,	<i>Pittsburgh, Penn.,</i>	Mr. Perkins's.
Robert Hugh Cochrane,	<i>Taunton, Mass.,</i>	Mrs. Redding's.
Halsey Mudge Collins,	<i>Cortland, N. Y.,</i>	Mr. Perkins's.
William Lee Corbin,	<i>Homer, N. Y.,</i>	Mr. O. G. Couch's.
George Lyman Crosby,	<i>Warren, Mass.,</i>	Θ Δ Χ House.
Frank Davis,	<i>Alliger ville, N. Y.,</i>	Mr. Shores's.
Morton Dexter Dunning,	<i>Boston, Mass.,</i>	3 North College.
William Knight Dustin,	<i>Gloucester, Mass.,</i>	Φ Δ Θ House.
Alexander Crane Eastman,	<i>Framingham, Mass.,</i>	Β Θ Π House.
George Francis Ellinwood,	<i>Worcester, Mass.,</i>	Mr. J. W. Couch's.
*Fred Charles Ellis,	<i>Oconto, Wis.,</i>	Χ Ψ Lodge.
Thomas Clohosey Elvins,	<i>Hammonton, N. J.,</i>	Φ Κ Ψ House.
Edward Nettleton Emerson,	<i>Northampton, Mass.,</i>	Φ Γ Δ House.
Leon Howard Ensworth,	<i>Warren, Penn.,</i>	Mr. E. W. Smith's.
Frederick Sayward Fales,	<i>Rockland, Me.,</i>	Ψ Υ House.
Leonard Hamilton Field, Jr.,	<i>Jackson, Mich.,</i>	Χ Φ House.
William Wilson Gardner,	<i>Swansea Centre, Mass.,</i>	30 South College.
Merrill Edwards Gates, Jr.,	<i>Amherst, Mass.,</i>	President Gates's.
Joseph Howard Gaylord,	<i>Barre, Mass.,</i>	Φ Κ Ψ House.
*Carlisle Joslyn Gleason,	<i>Montpelier, Vt.,</i>	Δ Κ Ε House.

* Scientific Course.

Raymond Josiah Gregory,	<i>Princeton, Mass.,</i>	† Y House.
Elliot Snell Hall,	<i>Jamestown, N. Y.,</i>	22 South College.
Howard Ansel Halligan,	<i>Shelburne Falls, Mass.,</i>	Mr. O. G. Couch's.
Frank Edgerton Harkness,	<i>Chicago, Ill.,</i>	A Δ Φ House.
Joseph Noyes Haskell,	<i>Newburyport, Mass.,</i>	Mr. Guernsey's.
Samuel Carruth Haven,	<i>Morristown, N. J.,</i>	Φ Δ Θ House.
Samuel Perkins Hayes,	<i>Rochester, N. Y.,</i>	Mr. Lindsay's.
Vernon Hazzard,	<i>Monongahela, Penn.,</i>	8 South College.
James Gilbert Hill, Jr.,	<i>Lowell, Mass.,</i>	X Ψ Lodge.
*John Hiscox,	<i>Westerly, R. I.,</i>	Δ K E House.
Thomas Barnes Hitchcock,	<i>Amherst, Mass.,</i>	Mrs. S. S. Hitchcock's.
*Worthington Converse Holman,	<i>Amherst, Mass.,</i>	Rev. Mr. Holman's.
Hervey Frost Houghton,	<i>Prescott, Mass.,</i>	Mrs. Field's.
Charles Trumbull Howard,	<i>Brooklyn, N. Y.,</i>	Mr. Charles White's.
Harrison Frederic Hunt,	<i>West Medway, Mass.,</i>	Θ Δ X House.
George Edward Hurd,	<i>Felton, Del.,</i>	Δ Y House.
*George Fuller Hyde,	<i>Norwich, Conn.,</i>	Mrs. Mighill's.
*Clarence Ernest Jaggard,	<i>West Hartford, Conn.,</i>	B Θ Π House.
George Herrick Jewett,	<i>Boston, Mass.,</i>	Θ Δ X House.
George Jones,	<i>Syracuse, N. Y.,</i>	2 North College.
Herbert Atchinson Jump,	<i>Albany, N. Y.,</i>	Mrs. Jump's.
*Edward Thompson Kimball,	<i>Portsmouth, N. H.,</i>	X Φ House.
Everett Kimball,	<i>Worcester, Mass.,</i>	Ψ Y House.
*William Eugene Kimball,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
Alfred Lockwood,	<i>Walton, N. Y.,</i>	Φ Δ Θ House.
Frank Alanson Lombard,	<i>Sutton, Mass.,</i>	3 North College.
Frederic Brewster Loomis,	<i>Spencerport, N. Y.,</i>	Φ Δ Θ House.
Lewis Ira Loveland,	<i>Rockville, Conn.,</i>	Φ K Ψ House.
John Wheeler Lumbard,	<i>Greene, N. Y.,</i>	Mr. O. G. Couch's.
Frank Barr McAllister,	<i>Lawrence, Mass.,</i>	Mr. Rawson's.
Charles Edward McKinney, Jr.,	<i>Lynn, Mass.,</i>	1 South College.
Arthur Edward Magill,	<i>Amherst, Mass.,</i>	Mr. Magill's.
George Ernest Merriam,	<i>Greenville, N. H.,</i>	Δ Y House.
Joseph Edwin Merriam,	<i>Greenville, N. H.,</i>	Δ Y House.
Robert Burrill Metcalf,	<i>Boston, Mass.,</i>	31 North College.
*Ralph Scott Mighill,	<i>Amherst, Mass.,</i>	Mrs. Mighill's.
William Edwards Milne,	<i>Albany, N. Y.,</i>	A Δ Φ House.
Albert Ira Montague,	<i>Sunderland, Mass.,</i>	A Δ Φ House.
George DeWitt Moulson,	<i>Rochester, N. Y.,</i>	A Δ Φ House.
*George Harlan Nash,	<i>Holyoke, Mass.,</i>	Φ K Ψ House.
Norval Pierce Nichols,	<i>Warren, Mass.,</i>	19 North College.
Henry Beveridge Patrick,	<i>Newtonville, Mass.,</i>	Δ K E House.
George Taylor Pearsons,	<i>Holyoke, Mass.,</i>	Mr. Morgan's.
Chester Tapley Porter,	<i>Danvers, Mass.,</i>	Mr. Rawson's.
John Teal Pratt,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
John Emerson Priddy,	<i>Findlay, Ohio,</i>	32 North College.

John Reid,	<i>Worcester, Mass.,</i>	Prof. Richardson's.
Herbert Elihu Riley,	<i>Florence, Mass.,</i>	Φ Δ Θ House.
Edwin Thurston Robbins,	<i>Columbus, Ohio,</i>	31 South College.
Edwin Bradford Robinson,	<i>Winchester, Mass.,</i>	C South College.
Arden Murdock Rockwood,	<i>Portland, Ore.,</i>	Mrs. D. W. Scott's.
John Alvah Rockwood,	<i>Portland, Ore.,</i>	Mrs. D. W. Scott's.
*Richard Russell Rollins,	<i>Des Moines, Iowa,</i>	X Ψ Lodge.
James Elmer Russell,	<i>Morristown, N. Y.,</i>	Library.
Edward Frederick Sanderson,	<i>Cleveland, Ohio,</i>	Ψ Υ House.
*Edwin Cumberland Sharp,	<i>Brooklyn, N. Y.,</i>	Φ Δ Θ House.
John Galbraith Smith,	<i>Struthers, Ohio,</i>	Φ Δ Θ House.
Oren Robert Smith,	<i>Sandy Creek, N. Y.,</i>	Mrs. Reid's.
Charles Cutler Spooner,	<i>N. Brookfield, Mass.,</i>	Mrs. O. G. Morse's.
Charles Job Staples,	<i>Elba, N. Y.,</i>	Δ Υ House.
*William Dexter Stiger,	<i>Brooklyn, N. Y.,</i>	Ψ Υ House.
Limond Corbin Stone,	<i>Chicago, Ill.,</i>	31 North College.
Charles Lysander Storrs, Jr.,	<i>South Boston, Mass.,</i>	18 South College.
James Dexter Taylor,	<i>Newburyport, Mass.,</i>	Mr. Guernsey's.
Herbert Milton Thayer,	<i>Ware, Mass.,</i>	Mr. E. I. Bangs's.
*William Snow Thompson,	<i>Winchester, Mass.,</i>	26 South College.
*Frederic Parker Trask,	<i>Springfield, Mass.,</i>	X Φ House.
Harry Desborough Tyler,	<i>Northampton, Mass.,</i>	Ψ Υ House.
Roberts Walker,	<i>Chicago, Ill.,</i>	29 South College.
Frank Alonzo Watkins,	<i>Chicago, Ill.,</i>	Δ Κ Ε House.
Joseph Van Kirk Wells, Jr.,	<i>Milford, Del.,</i>	Boyden House.
*Edwin Chaplin Witherby,	<i>Worcester, Mass.,</i>	Α Δ Φ House.
James Walter Woodworth,	<i>Berlin, Conn.,</i>	Θ Δ Χ House.
Burt Leon York,	<i>Putnam, Conn.,</i>	Φ Δ Θ House.

* Scientific Course.

Special students pursuing work chiefly with Seniors,

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The Junior Class.

Charles Engelbrekt Andrews,	<i>Amherst, Mass.,</i>	Mrs. Billings's.
Alexander Hamilton Backus,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
*Walter Savage Ball,	<i>Anderson, Ind.,</i>	20 North College.
Herbert Austin Barker,	<i>Three Rivers, Mass.,</i>	Φ Δ Θ House.
*Richard Billings,	<i>Woodstock, Vt.,</i>	Δ K E House.
*George Kurtz Bird,	<i>Norwood, Mass.,</i>	Δ K E House.
William Foster Bissell,	<i>Holland, Mass.,</i>	Rev. Mr. Lentell's.
Walter Raymond Blackmer,	<i>Belchertown, Mass.,</i>	4 South College.
*Edmund Mortimer Blake,	<i>Hyde Park, Mass.,</i>	A Δ Φ House.
Walter Herbert Blakeslee,	<i>Coatesville, Penn.,</i>	B Θ Π House.
Percy Holmes Boynton,	<i>Newton Centre, Mass.,</i>	Υ Γ House.
*Leslie Raymond Bragg,	<i>Belchertown, Mass.,</i>	4 South College.
Frederick Humphrey Burnham,	<i>Rutland, Vt.,</i>	Δ K E House.
Dwight Grafton Burrage,	<i>Weston, Mass.,</i>	Φ K Ψ House.
George Manley Butler,	<i>Northampton, Mass.,</i>	A Δ Φ House.
*Kleber Alexander Campbell,	<i>West Rutland, Vt.,</i>	Mr. E. W. Smith's.
*John Richard Carnell, Jr.,	<i>Albany, N. Y.,</i>	X Ψ Lodge.
Robert Macfarlane Chapin,	<i>South Easton, Mass.,</i>	Φ Γ Δ House.
Loring Bertie Chase,	<i>Marlborough, N. H.,</i>	Mr. Guernsey's.
Charles Wiggins Cobb,	<i>Newton Centre, Mass.,</i>	Θ Δ X House.
Walter Hays Coles,	<i>Troy, Ohio,</i>	Φ Δ Θ House.
Harry Winthrop Conant,	<i>Boston, Mass.,</i>	B Θ Π House.
George Lewis Cook,	<i>Walton, N. Y.,</i>	Boyden House.
William Arthur Cowan,	<i>Holyoke, Mass.,</i>	B Θ Π House.
Miner Dunham Crary,	<i>Sheffield, Penn.,</i>	Φ Δ Θ House.
Frederick Stuart Crawford,	<i>Rutland, Mass.,</i>	Θ Δ X House.
Edward Winslow Cross,	<i>Manchester, N. H.,</i>	Φ Γ Δ House.
Edward Joseph Danforth,	<i>Philadelphia, Penn.,</i>	Mr. Lindsay's.
James Edward Downey,	<i>N. Brookfield, Mass.,</i>	Dickinson Block.
William Cary Duncan,	<i>North Brookfield, Mass.,</i>	X Φ House.
Allan Porter Durgin,	<i>Chicago, Ill.,</i>	X Φ House.
*Francis Eugene Egan,	<i>Springfield, Mass.,</i>	Dickinson Block.
Robert Thomas Elliott,	<i>Elliott, Conn.,</i>	Δ Υ House.
Benjamin Kendall Emerson, Jr.,	<i>Amherst, Mass.,</i>	Professor Emerson's.
Edward Tuckerman Esty,	<i>Amherst, Mass.,</i>	Professor Esty's.
Robert Pegram Esty,	<i>Amherst, Mass.,</i>	Professor Esty's.
Levi Elisha Fay,	<i>Holyoke, Mass.,</i>	B Θ Π House.
Samuel Asa Fiske,	<i>Shelburne, Mass.,</i>	Φ K Ψ House.

*Hewitt Grenville Fletcher,	<i>Northampton, Mass.,</i>	Θ Δ X House.
Edgar Lowell Foster,	<i>Calais, Me.,</i>	20 North College.
Walter Stuart Frisbee,	<i>Salem, Mass.,</i>	Φ K Ψ House.
Carl Martel Gates,	<i>Saint Johnsbury, Vt.,</i>	A Δ Φ House.
William Bishop Gates,	<i>Amherst, Mass.,</i>	President Gates's.
Daniel Marshall Geddes,	<i>Ogdensburgh, N. Y.,</i>	Library.
*Albert Frank Gilman,	<i>Winthrop, Me.,</i>	19 North College.
*Albert Clinton Griffin,	<i>Haverhill, Mass.,</i>	Φ Δ Θ House.
Edwin Prescott Grosvenor,	<i>Amherst, Mass.,</i>	Professor Grosvenor's.
Gilbert Hovey Grosvenor,	<i>Amherst, Mass.,</i>	Professor Grosvenor's.
*Henry Benjamin Hall,	<i>Brooklyn, N. Y.,</i>	Rev. Mr. Holman's.
*Louis Harrison Hall,	<i>Naugatuck, Conn.,</i>	Ψ Υ House.
Herbert Frank Hamilton,	<i>Greenfield, Mass.,</i>	4 North College.
Howard Woodford Harrington,	<i>Watseka, Ill.,</i>	Δ K E House.
Alfred Taylor Hawes,	<i>Burlington, Vt.,</i>	Δ K E House.
*William Goodell Hawes,	<i>Burlington, Vt.,</i>	Δ K E House.
Everett DeForest Holt,	<i>Stamford, Conn.,</i>	Mrs. Reid's.
Edward Clark Hood,	<i>Newton, Mass.,</i>	Δ K E House.
*Karl Van Shaack Howland,	<i>Montclair, N. J.,</i>	X Ψ Lodge.
William Carpenter Howland,	<i>New London, Conn.,</i>	1 North College.
Arthur Prince Hunt,	<i>Albany, N. Y.,</i>	Mrs. Atwood's.
*Oliver Thompson Hyde,	<i>Ellington, Conn.,</i>	X Φ House.
Raymond Vail Ingersoll,	<i>Corning, N. Y.,</i>	Φ Δ Θ House.
Jerome Paul Jackson,	<i>Swampscott, Mass.,</i>	A Δ Φ House.
*John Andrew Johnston,	<i>Chicago, Ill.,</i>	Δ K E House.
Austin Baxter Keep,	<i>Norwich, Conn.,</i>	1 North College.
Raymond Nelson Kellogg,	<i>Holyoke, Mass.,</i>	B Θ Π House.
*Charles David Kennedy,	<i>Kingston, N. Y.,</i>	X Ψ Lodge.
Harry Welton Kidder,	<i>Northampton, Mass.,</i>	Θ Δ X House.
*Arthur Herbert Kimball,	<i>Washington, D. C.,</i>	Δ Υ House.
Lazarus Konstantine Kuchukoff,	<i>Bausko, Europ'n Turkey,</i>	Mrs. Cooley's.
Herbert Trumbull Lane,	<i>Newton Centre, Mass.,</i>	Θ Δ X House.
Fred Burnham Lyman,	<i>Watertown, Mass.,</i>	B Θ Π House.
Raymond McFarland,	<i>North Lamoine, Me.,</i>	Φ K Ψ House.
Russell Burton Main,	<i>Washington, D. C.,</i>	Dr. Henshaw's.
*George Rogers Mansfield,	<i>Gloucester, Mass.,</i>	Φ Δ Θ House.
Augustine Parker Manwell,	<i>Lynn, Mass.,</i>	Φ K Ψ House.
*John Rogers Maxwell, Jr.,	<i>Brooklyn, N. Y.,</i>	A Δ Θ House.
Arthur Hammond Merriam,	<i>Worcester, Mass.,</i>	Θ Δ X House.
*Charles Arthur Merrill,	<i>Brookline, Mass.,</i>	Mr. O. G. Couch's.
Arthur Monroe,	<i>Spencer, Mass.,</i>	Δ Υ House.
Everett Lucius Morgan,	<i>Plainfield, N. J.,</i>	8 South College.
Ernest Chandler Morse,	<i>Putnam, Conn.,</i>	Δ Υ House.
William Arthur Morse,	<i>Northampton, Mass.,</i>	Mr. Long's.
*Henry Monroe Moses,	<i>Brooklyn, N. Y.,</i>	Φ Δ Θ House.

*Henry Clinton Newell,	<i>Three Rivers, Mass.,</i>	Mr. Long's.
*George Eager Newton,	<i>Calais, Me.,</i>	Δ K E House.
William Walter Obear,	<i>Malden, Mass.,</i>	Φ K Ψ House.
Arthur Clifford Parsons,	<i>Enfield, Conn.,</i>	President Gates's.
Isaac Patch,	<i>East Gloucester, Mass.,</i>	X Ψ Lodge.
Robert Gilbert Perry,	<i>Putnam, Conn.,</i>	Δ Y House.
*Gerald Martin Richmond,	<i>Worcester, Mass.,</i>	A Δ Φ House.
Stephen Rushmore,	<i>Plainfield, N. J.,</i>	4 North College.
Frank Rudolph Silva,	<i>South Dennis, Mass.,</i>	Mrs. Reid's.
George Albert Swertfager,	<i>Utica, N. Y.,</i>	Δ Y House.
Arthur Harold Swett,	<i>Winchester, Mass.,</i>	Δ K E House.
Frederick Daniels Thayer,	<i>Enfield, Mass.,</i>	2 North College.
Henry Hopkins Titsworth,	<i>Milwaukee, Wis.,</i>	X Ψ Lodge.
*Marshall Henry Tyler,	<i>Florence, Mass.,</i>	Θ Δ X House.
Arthur Fiske Warren,	<i>Falmouth, Mass.,</i>	X Φ House.
*Charles Benjamin Weil,	<i>Milwaukee, Wis.,</i>	X Ψ Lodge.
Allan Hoyt Wilde,	<i>Malden, Mass.,</i>	Δ K E House.
Thomas Farwell Young,	<i>Marion, N. Y.,</i>	Professor Richardson's.
Warren Hastings Young,	<i>Montclair, N. J.,</i>	Δ Y House.

* Scientific Course.

Special students pursuing work chiefly with Juniors,

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The Sophomore Class.

Charles Kingsley Arter,	<i>Cleveland, Ohio,</i>	Δ K E House.
Leon Hudson Austin,	<i>Coventry, Conn.,</i>	Mr. Shores's.
*Ernest Streeter Barkwill,	<i>Cleveland, Ohio,</i>	B Θ Π House.
*Edward Herman Barnum,	<i>Auburndale, Mass.,</i>	28 South College.
*Jay Clark Bissell,	<i>Buffalo, N. Y.,</i>	Α Δ Φ House.
Ferdinand Quincy Blanchard,	<i>West Newton, Mass.,</i>	Δ K E House.
Eliphalet Huntington Blatchford,	<i>Chicago, Ill.,</i>	Α Δ Φ House.
Chester Merton Bliss,	<i>Attleborough, Mass.,</i>	Mr. Lindsay's.
Theodore Franklin Bliss, Jr.,	<i>Oak Park, Ill.,</i>	16 North College.
Frederick Augustus Blossom, Jr.,	<i>Brooklyn, N. Y.,</i>	Α Δ Φ House.
Haven Darling Brackett,	<i>Southbridge, Mass.,</i>	Mrs. Redding's.
*Frederick Delano Buffum,	<i>Winchester, N. H.,</i>	B Θ Π House.
Charles Gillette Burd,	<i>Patchogue, N. Y.,</i>	Δ Υ House.
Alfred Thurston Child,	<i>Woodstock, Conn.,</i>	Mrs. Redding's.
Arthur Martin Clapp,	<i>Northampton, Mass.,</i>	Φ K Ψ House.
Fred Rufus Conant,	<i>Worcester, Mass.,</i>	Φ Γ Δ House.
Frank Davis, Jr.,	<i>Batavia, Ohio,</i>	B Θ Π House.
Harry Griswold Dwight,	<i>Constantinople, Turkey,</i>	Α Δ Φ House.
*Walter Hollis Eddy,	<i>Brattleborough, Vt.,</i>	Mrs. C. B. Couch's.
*Julius Wooster Eggleston,	<i>New London, Conn.,</i>	Mrs. Mighill's.
Lee Elam,	<i>Indianapolis, Ind.,</i>	9 North College.
Edward Wead Elsworth,	<i>Poughkeepsie, N. Y.,</i>	12 North College.
Edward Lathrop Engle,	<i>Middleburgh, N. Y.,</i>	Mr. Edwards's.
Edward Smith Eveleth,	<i>Marblehead, Mass.,</i>	Mr. Shores's.
Henry Irving Everett,	<i>Norwood, Mass.,</i>	Mr. Morgan's.
Frederick Woodbury Fosdick,	<i>Fitchburg, Mass.,</i>	Θ Δ X House.
*Nellis Barnes Foster,	<i>Utica, N. Y.,</i>	B Θ Π House.
Edwin Sprague Gardner,	<i>Palmer, Mass.,</i>	B Θ Π House.
John Pearl Garfield,	<i>East Jaffrey, N. H.,</i>	Hitchcock Hall.
Edmund Augustine Garland,	<i>Worcester, Mass.,</i>	Mr. J. W. Couch's.
*Ralph Bemis Gibbs,	<i>Springfield, Mass.,</i>	13 South College.
Frederick Worth Goddard,	<i>Plainfield, N. J.,</i>	16 North College.
Alfred Shepard Goodale,	<i>South Amherst, Mass.,</i>	Mrs. Kingman's.
James Francis Gregory,	<i>Washington, D. C.,</i>	Mrs. Reid's.
Richard Harrington Gregory,	<i>Princeton, Mass.,</i>	16 North College.
Charles Stephen Hager,	<i>South Deerfield, Mass.,</i>	Hitchcock Hall.
Harry Elwin Harkness,	<i>Binghamton, N. Y.,</i>	Mr. Morgan's.
*Willard Fish Harris,	<i>Racine, Wis.,</i>	X Ψ Lodge.
*Carey Stillman Hayward,	<i>South Amherst, Mass.,</i>	Mrs. Graves's.
William Harold Hitchcock,	<i>Fitchburg, Mass.,</i>	28 South College.
*Robert Alison Holmes,	<i>Elmira, N. Y.,</i>	Θ Δ X House.

*Arthur Day Howard,	<i>Glencoe, Ill.,</i>	12 South College.
*Harold Jacobs Howland,	<i>Montclair, N. J.,</i>	X & Lodge.
Herbert Chauncey Ide,	<i>Dudley, Mass.,</i>	Hitchcock Hall.
*Tyler Woodbury Janes,	<i>Springfield, Mass.,</i>	Mrs. Stackman's.
John Stuart Johnston,	<i>Chicago, Ill.,</i>	Ψ Υ House.
Edward Adelbert Keith,	<i>Brockton, Mass.,</i>	Mrs. Reid's.
Charles Denny Kimball,	<i>New York, N. Y.,</i>	A Δ Φ House.
*James Dullard Lennehan,	<i>Springfield, Mass.,</i>	B Θ Π House.
John Edwin Lind,	<i>Chicago, Ill.,</i>	Mr. G. S. Miller's.
Oliver Blanchard Loud,	<i>Weymouth, Mass.,</i>	10 South College.
Earl Harvey Lyall,	<i>New York, N. Y.,</i>	A Δ Φ House.
Harrison Franklin Lyman,	<i>Fall River, Mass.,</i>	12 Hunt Block.
David Cowan McAllister,	<i>Walton, N. Y.,</i>	Mr. Lindsay's.
Burton Everett Marsh,	<i>Montague, Mass.,</i>	Mr. Baxter Marsh's.
*Hugh Nathaniel Mighill,	<i>Amherst, Mass.,</i>	Mrs. Mighill's.
*Albert Mossman,	<i>New York, N. Y.,</i>	Ψ Υ House.
*Howard Hill Mossman,	<i>New York, N. Y.,</i>	Ψ Υ House.
Allen Brunaugh Nichols,	<i>Batavia, Ohio,</i>	B Θ Π House.
Marquis Harlan Nims,	<i>Andover, Mass.,</i>	Mrs. Reid's.
*Arthur Leader Otterson,	<i>Brooklyn, N. Y.,</i>	A Δ Φ House.
Arthur Manning Pearson,	<i>Portland, Me.,</i>	Φ Γ Δ House.
*Silas Frank Poole,	<i>Sharon, Mass.,</i>	15 South College.
Alfred Edwin Porter,	<i>Springfield, Mass.,</i>	Gymnasium.
Theron Potts,	<i>Jeffersonville, N. Y.,</i>	Mr. Hamlin's.
*Robert Van Rensselaer Reynolds,	<i>Stockport, N. Y.,</i>	Hitchcock Hall.
Edward Huntington Smith,	<i>Norwich Town, Conn.,</i>	Mrs. Mighill's.
Carl Stackman,	<i>Amherst, Mass.,</i>	Mrs. Stackman's.
*Seymour Ely Straight,	<i>Hudson, Ohio,</i>	Δ Υ House.
*Clinton Aaron Strong,	<i>Southampton, Mass.,</i>	Gymnasium.
*Harold Edgel Thomas,	<i>New York, N. Y.,</i>	A Δ Φ House.
Henry Edwards Tobey,	<i>Oneonta, N. Y.,</i>	Δ Υ House.
Daniel Bertrand Trefethen,	<i>Portsmouth, N. H.,</i>	Hitchcock Hall.
William McCoy Twichell,	<i>Middleport, N. Y.,</i>	Mr. Morgan's.
Cornelius Boardman Tyler,	<i>Plainfield, N. J.,</i>	Ψ Υ House.
Harold Walker,	<i>Chicago, Ill.,</i>	29 South College.
William Emrich Walker,	<i>Amherst, Mass.,</i>	Mrs. Walker's.
*Edward Silvanus Ward,	<i>Brookfield, Mass.,</i>	Hitchcock Hall.
*Frank Manley Warren, Jr.,	<i>Portland, Ore.,</i>	13 North College.
*Neil Alexander Weathers,	<i>Ocala, Fla.,</i>	B Θ Π House.
Frank Chester Wellman,	<i>East Jaffrey, N. H.,</i>	Hitchcock Hall.
Herbert Porter Whitney,	<i>Toledo, Ohio,</i>	Φ Δ Θ House.
Clarence Elmer Woodward,	<i>Ferenbaugh, N. Y.,</i>	Rev. Mr. Lentell's.
*Herman Henry Wright,	<i>Amherst, Mass.,</i>	Mrs. Wright's.
Arthur James Wyman,	<i>Cambridge, Mass.,</i>	Boyden House.

* Scientific Course.

Special students pursuing work chiefly with Sophomores, 14

The Freshman Class.

John Herbert Armstrong,	<i>Winchester, Mass.,</i>	17 South College.
Charles Whittlesey Atkinson,	<i>Nobscot, Mass.,</i>	30 North College.
Frederic Huntington Atwood,	<i>Amherst, Mass.,</i>	Mrs. Atwood's.
Albert Elmer Austin,	<i>Medway, Mass.,</i>	Mrs. O. G. Morse's.
Joseph Wilson Barr,	<i>Oil City, Penn.,</i>	28 North College.
Fred Mason Bartlett,	<i>Marlborough, Mass.,</i>	8 North College.
Fred Thomas Bedford,	<i>Brooklyn, N. Y.,</i>	Dr. H. E. Paige's.
Carl Marble Blair,	<i>Warren, Mass.,</i>	Mr. Rawson's.
Carroll Francis Boardman,	<i>Chittenango, N. Y.,</i>	Mr. Guernsey's.
Ralph Walton Botham,	<i>Putnam, Conn.,</i>	Mrs. Redding's.
*Edward Samuel Boyden,	<i>Woodstock, Conn.,</i>	Mrs. Osgood's.
*Robert Stanley Breed,	<i>Brooklyn, Penn.,</i>	Mr. W. L. Davis's.
Edwin Miller Brooks,	<i>Fitchburg, Mass.,</i>	E North College.
Donald Winchester Brown,	<i>White Plains, N. Y.,</i>	Α Δ Φ House.
Merrill Holcomb Browne,	<i>Milton, Mass.,</i>	16 South College.
Harry Albert Bullock,	<i>Haverhill, Mass.,</i>	Mr. Baxter Marsh's.
*Walter Azro Buxton,	<i>Worcester, Mass.,</i>	Mr. Hamlin's.
Lewis Bodman Canterbury,	<i>E. Weymouth, Mass.,</i>	11 South College.
*Frederick Huntington Clark,	<i>Amherst, Mass.,</i>	Professor Clark's.
Robert Allen Coan,	<i>Worcester, Mass.,</i>	Mr. Bartlett's.
Charles Henry Cobb,	<i>Florence, Mass.,</i>	11 North College.
Fernald Charles Cochran,	<i>Northampton, Mass.,</i>	Mr. Houghton's.
*George Henry Colman,	<i>Gardner, Mass.,</i>	Mrs. O. G. Morse's.
Edwin Arthur Colton,	<i>Montpelier, Vt.,</i>	25 North College.
John Corsa,	<i>Washington, D. C.,</i>	Mr. Houghton's.
Harry Hamlin Craig,	<i>Falmouth, Mass.,</i>	Mrs. Kimball's.
George Dautel,	<i>Cleveland, Ohio,</i>	Hitchcock Hall.
Frederick Norman Dewar,	<i>Glencoe, Ill.,</i>	12 South College.
Charles Irwin DeWitt,	<i>Montclair, N. J.,</i>	23 South College.
Raymond Smith Dugan,	<i>Montague, Mass.,</i>	Mr. Shores's.
George Henry Duncan,	<i>East Jaffrey, N. H.,</i>	Hitchcock Hall.
Rufus Porter Eastman,	<i>Framingham, Mass.,</i>	Mr. Baxter Marsh's.
Edward Hopkins Emerson,	<i>Amherst, Mass.,</i>	Professor Emerson's.
Thomas Grinnell Flaherty,	<i>Massena, N. Y.,</i>	Mr. Hamlin's.
Festus Harvey Foster, Jr.,	<i>Springfield, Mass.,</i>	Mrs. O. G. Morse's.
Henry Richardson French,	<i>Lynn, Mass.,</i>	5 South College.
Edward Dickinson Gaylord,	<i>North Amherst, Mass.,</i>	Boyden House.
Paul Putnam Gaylord,	<i>E. Cleveland, Ohio,</i>	Mrs. C. H. Osgood's.

* Scientific Course.

Walter Hodges Gilpatric,	<i>Putnam, Conn.,</i>	Mrs. Redding's.
James Chapman Graves, Jr.,	<i>Marblehead, Mass.,</i>	Mrs. Perkins's.
Walter Henry Griffin,	<i>Brooklyn, N. Y.,</i>	Mr. Houghton's.
Chester Metcalf Grover,	<i>Arlington, Mass.,</i>	Mrs. Reid's.
*Joe Long Gunsaulus,	<i>Chicago, Ill.,</i>	Mr. Houghton's.
Bruce Frary Halsey,	<i>Oakfield, N. Y.,</i>	ΔΥ House.
Edwin Lucius Harris,	<i>South Deerfield, Mass.,</i>	Mr. Ray's.
*Ralph Eliot Hatch,	<i>West Newton, Mass.,</i>	25 South College.
Arthur Haviland,	<i>Catskill, N. Y.,</i>	Mr. Baxter Marsh's.
*Alfred Collard Henderson,	<i>Brooklyn, N. Y.,</i>	2 South College.
*Edwin Douglass Hewitt,	<i>Des Moines, Iowa,</i>	Mr. Morgan's.
*Allen Carter Hinckley,	<i>Florence, Mass.,</i>	Mr. Edwards's.
Raymond Martin Horton,	<i>Attleborough, Mass.,</i>	Mr. Lindsay's.
Albert Curriden Howe,	<i>Coldwater, Mich.,</i>	Mr. Parkinson's.
Frank Mason Howe,	<i>Charlton, Mass.,</i>	10 North College.
George Allen Howe,	<i>Lewiston, Me.,</i>	10 North College.
Henry Talbot Hutchins,	<i>Worcester, Mass.,</i>	Mr. Bartlett's.
Burges Johnson,	<i>Chicago, Ill.,</i>	20 South College.
*Quintard Johnson,	<i>Chicago, Ill.,</i>	Mr. Morgan's.
William Jones,	<i>Worcester, Mass.,</i>	Mr. Charles White's.
*Henry Kirk White Kellogg,	<i>Atchison, Kans.,</i>	Dr. H. E. Paige's.
Henry Plimpton Kendall,	<i>Walpole, Mass.,</i>	C South College.
Cleaveland Cady Kimball,	<i>New York, N. Y.,</i>	ΑΔΦ House.
*William Harding King, Jr.,	<i>Winnetka, Ill.,</i>	Mrs. Reid's.
Charles Edwin Lamson,	<i>Hartford, Conn.,</i>	14 North College.
George Ira Levie,	<i>Grand Rapids, Mich.,</i>	Mr. Houghton's.
Edward Garfield Locke,	<i>Waterville, N. Y.,</i>	Dr. H. E. Paige's.
Henry William Lyman,	<i>Greenfield, Mass.,</i>	29 North College.
William Franklin Lyman,	<i>Westfield, Mass.,</i>	19 South College.
John Holbrook Marriott,	<i>Springfield, Mass.,</i>	Mr. Edwards's.
*Harry Brooks Marsh,	<i>Springfield, Mass.,</i>	Mrs. R.G. Williams's.
*Bayard Matthews,	<i>East Orange, N. J.,</i>	7 South College.
Lewis Charles Merrell,	<i>Syracuse, N. Y.,</i>	22 North College.
Clarence Eugene Merriam,	<i>West Gardner, Mass.,</i>	Mrs. O. G. Morse's.
Clement Fessenden Merrill,	<i>Chicago, Ill.,</i>	6 North College.
William Fessenden Merrill,	<i>Portland, Me.,</i>	6 North College.
*Herbert McCulloch Messinger,	<i>Chicago, Ill.,</i>	Mr. Houghton's.
Rufus Edward Miles,	<i>Worcester, Mass.,</i>	Mr. Bartlett's.
Robert Talbot Miller, Jr.,	<i>Covington, Ky.,</i>	ΑΔΦ House.
Charles Edwin Mitchell,	<i>Chelsea, Mass.,</i>	26 North College.
George William Moore,	<i>Oil City, Penn.,</i>	28 North College.
Arthur Curtis Morse,	<i>Norwood, Mass.,</i>	Mr. Morgan's.
Warren Nelson Nevius,	<i>Glen Ridge, N. J.,</i>	A North College.
William Jesse Newlin,	<i>Port Carbon, Penn.,</i>	Mrs. Kimball's.
Edward Bartlett Nitchie,	<i>Brooklyn, N. Y.,</i>	Mrs. Wright's.
*John Roby Penn,	<i>Oil City, Penn.,</i>	28 North College.

*Roswell Foulk Phelps,	<i>North Amherst, Mass.,</i>	Boyden House.
Emery Bemsley Pottle,	<i>Naples, N. Y.,</i>	Mr. Perkins's.
Chester Mayo Pratt,	<i>N. Middleborough, Mass.,</i>	Rev. Mr. Lentell's.
Lester Scott Pulsifer,	<i>Brooklyn, N. Y.,</i>	Mr. Houghton's.
Frederick Wingate Raymond,	<i>E. Weymouth, Mass.,</i>	Prof. Wellington's.
*Ralph Bissell Redfern,	<i>Winchester, Mass.,</i>	Mrs. R. G. Williams's.
Frank Otis Reed,	<i>Southbridge, Mass.,</i>	17 North College.
*Albert Roberts,	<i>Amherst, Mass.,</i>	Mrs. Roberts's.
David Camp Rogers,	<i>New Britain, Conn.,</i>	3 South College.
Rodney Wiley Roundy,	<i>Rockingham, Vt.,</i>	17 North College.
*James William Russell, Jr.,	<i>Winchester, Mass.,</i>	5 North College.
*Archibald Hall Sharp,	<i>Brooklyn, N. Y.,</i>	Mr. E. W. Smith's.
James Harold Shaw,	<i>Palmer, Mass.,</i>	Rev. Mr. Sprague's.
James Augustine Shea,	<i>Willimantic, Conn.,</i>	Mrs. Sullivan's.
Robert Chester Smith,	<i>Amherst, Mass.,</i>	Mr. E. W. Smith's.
*Jerome Branch Stocking,	<i>Lisbon Centre, N. Y.,</i>	Mr. Hamlin's.
Henry John Storrs,	<i>South Boston, Mass.,</i>	18 South College.
Charles Whidden Stowell,	<i>Worcester, Mass.,</i>	Mr. Bartlett's.
*James Bennett Sturgis,	<i>Houghton, Mich.,</i>	X & Y Lodge.
Harrison Tarbell Swain,	<i>Lowell, Mass.,</i>	Mr. Enos Baker's.
Arthur Reed Taft,	<i>Worcester, Mass.,</i>	Mr. Charles White's.
Everett Edward Thompson,	<i>Springfield, Mass.,</i>	Mr. Rawson's.
Wellington Hutchinson Tinker,	<i>Saint Johnsbury, Vt.,</i>	Mr. Edwards's.
*Edward Donald Tolles, Jr.,	<i>Attica, N. Y.,</i>	Mrs. Reid's.
Edward Claflin Tracy,	<i>Waverly, N. Y.,</i>	Mrs. Robison's.
*Charles Warner Walker,	<i>Northampton, Mass.,</i>	30 North College.
Paul Theodore Bliss Ward,	<i>Newton Centre, Mass.,</i>	17 South College.
*Ralph Waldo Wight,	<i>Ind. Orchard, Mass.,</i>	Mrs. R. G. Williams's.
Lucius Dudley Wilcox,	<i>Bergen, N. Y.,</i>	Δ Y House.
Frederick Francis Williams,	<i>Lunenburg, Mass.,</i>	Rev. Mr. Lentell's.
Leonard Wing,	<i>Ashfield, Mass.,</i>	Dr. H. E. Paige's.
Park Tucker Winslow,	<i>Amherst, Mass.,</i>	Mrs. Winslow's.
Claudius Curtiss Woodworth,	<i>Buffalo, N. Y.,</i>	Mrs. Kimball's.
William Kelley Wright,	<i>Canton, Ill.,</i>	Hunt Block.

* Scientific Course.

118
Special students pursuing work chiefly with Freshmen, 2
120

Special Students.

The College has no "partial" students. All special students take as many hours of work as students in the regular courses. The abbreviation after each name indicates the class with which the student is pursuing the most of his work.

Frederick Mansfield Allan (Soph.),	<i>Montclair, N. J.,</i>	A Δ Φ House.
Charles Augustus Candee (Soph.),	<i>Holland Patent, N. Y.,</i>	Δ Υ House.
Joseph Francis Carmody (Soph.),	<i>Chicopee Falls, Mass.,</i>	Gymnasium.
William Lysander Burbank Collins (Soph.),	<i>Keene, N. H.,</i>	Rev. Mr. Lentell's.
Richard Samuel Croker (Fr.),	<i>New York, N. Y.,</i>	Mrs. Wright's.
Edward Orne Damon, Jr. (Fr.),	<i>Northampton, Mass.,</i>	19 South College.
Harold Gregory Donham (Jun.),	<i>Portland, Me.,</i>	Mr. Perkins's.
William Henry Doty (Jun.),	<i>South Hartford, N. Y.,</i>	Mr. Doty's.
Fred Kingman Dyer (Soph.),	<i>Boston, Mass.,</i>	B Θ Π House.
Charles George Fairman (Soph.),	<i>Colebrook, N. H.,</i>	Physical Laboratory.
Robert Stillman Fletcher (Jun.),	<i>Amherst, Mass.,</i>	Mr. Fletcher's.
Samuel Benson Furbish (Soph.),	<i>Brunswick, Me.,</i>	Δ Υ House.
Harry Parker Greeley (Soph.),	<i>Nashua, N. H.,</i>	A South College.
Harry Wellington Hobart (Soph.),	<i>Pemberville, Ohio.</i>	Mrs. C. H. Osgood's.
John Cuthbert Johnson (Jun.),	<i>South Boston, Mass.,</i>	Mr. Shores's.
Richard Lamson (Jun.),	<i>Hartford, Conn.,</i>	Ψ Υ House.
Joseph Herbert Loud (Sen.),	<i>Chelsea, Mass.,</i>	Mr. O. G. Couch's.
Charles Wolcott Merriam (Soph.),	<i>Springfield, Mass.,</i>	X Φ House.
Ralph Dorrance Messenger (Jun.),	<i>Chicago, Ill.,</i>	X Φ House.
Harry Herndon Polk (Soph.),	<i>Des Moines, Iowa,</i>	X Ψ Lodge.
Everett Sawin Pratt (Jun.),	<i>Des Moines, Iowa,</i>	X Ψ Lodge.
Robert Astley Rice (Soph.),	<i>Fitchburg, Mass.,</i>	Θ Δ X House.
Charles Franklyn Richmond (Jun.),	<i>Brockton, Mass.,</i>	Mrs. Cutler's.
Alexander Elting Rosa (Jun.),	<i>Milford, Del.,</i>	Φ Δ Θ House.
Paul Darling Scofield (Soph.),	<i>Oconto, Wis.,</i>	X Ψ Lodge.
Daniel Bartholomew Sullivan (Jun.),	<i>Bondsville, Mass.,</i>	Gymnasium.
Lewis Edwin Warner (Soph.),	<i>Northampton, Mass.,</i>	23 North College.
Henry Whipple (Jun.),	<i>Salem, Mass.,</i>	Ψ Υ House.

Summary.

FELLOWS AND RESIDENT GRADUATES	4
SENIORS	114
JUNIORS	102
SOPHOMORES	85
FRESHMEN	118
SPECIALS	28
Total	<u>451</u>

CLASSIFICATION BY RESIDENCE.

THE UNITED STATES:—

Connecticut	25
Delaware	3
District of Columbia	4
Florida	1
Illinois	22
Indiana	2
Iowa	4
Kansas	1
Kentucky	1
Maine	11
Maryland	1
Massachusetts	213
Michigan	4
Missouri	1

New Hampshire	14
New Jersey	12
New York	82
Ohio	14
Oregon	3
Pennsylvania	12
Rhode Island	1
Vermont	12
Wisconsin	5
	<u>448</u>

OTHER COUNTRIES:—

Germany	1
Turkey	2
	<u>451</u>

Admission.

NO one can be admitted to the Freshman class until he has completed his fifteenth year, nor to advanced standing without a corresponding increase of age.

All candidates for admission to the College must, before examination, present satisfactory testimonials of good moral character.

SUBJECTS OF EXAMINATION FOR THE CLASSICAL COURSE.

Examination (chiefly written) in the following subjects is required of all candidates for admission to the Freshman class :—

Latin.—(1) Cæsar's *Gallie War*, Books I.–IV., or an equivalent amount of Cæsar's *Civil War*, Cornelius Nepos, or Sallust ; Cicero's *Orations against Catiline* and *for Archias*, with questions on the subject-matter and on grammar, including the rules for pronunciation ; Vergil's *Æneid*, Books I.–VI. (or *Eclogues* and *Æneid*, Books I.–V.), with questions on the subject-matter and on prosody. It is recommended that some time be spent in reading easy Latin before beginning authors as difficult as Nepos and Cæsar.

(2) Translation at sight of average passages from Cæsar, Cicero's *Orations*, the *Æneid*, and Ovid's *Metamorphoses*, with general questions on grammar, prosody, history, and antiquities suggested by the prescribed passages.

(3) Translation into Latin of a passage of connected English narrative based upon some portion of the prescribed prose.

Candidates are expected to familiarize themselves with the Roman method of pronunciation, as given in the Scheme prepared by the Cambridge (England) Philological Society, 1887.

Greek.—(1) Greek Grammar ; twenty exercises in Jones's Greek Prose Composition ; four books of Xenophon's *Anabasis*, or one hundred pages of Goodwin's Greek Reader ; and three books of Homer's *Iliad*.

(2) Translation at sight of average passages from various Greek authors, with questions suggested by the prescribed passages.

Mathematics.—Arithmetic, with the metric system ; Algebra, through quadratic equations, including radical quantities, together with proportion, arithmetical and geometrical progressions, and the binomial theorem for positive integral exponents ; and Plane Geometry.

English.—(1) A short composition, correct in spelling, punctuation, division into paragraphs, grammar, and expression, on a theme drawn from one of several books previously designated.

(2) Criticism of specimens of incorrect English.

The subjects for examination during the coming three years will be drawn from works of standard English Literature, as follows :—

1896.—Shakespeare's *Merchant of Venice* and *Midsummer Night's Dream*; Milton's *L'Allegro*, *Il Penseroso*, *Comus* and *Lycidas*; Longfellow's *Evangeline*; Macaulay's *Essay on Milton*; Webster's *first Bunker Hill Oration*; De Foe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Scott's *Woodstock*; George Eliot's *Silas Marner*.

1897.—Shakespeare's *Merchant of Venice* and *As you Like It*; Scott's *Marmion*; Longfellow's *Evangeline*; Burke's *Speech on Conciliation with America*; Macaulay's *Life of Samuel Johnson*; De Foe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Hawthorne's *Twice Told Tales*; George Eliot's *Silas Marner*.

1898.—Milton's *Paradise Lost*, Parts I. and II.; Pope's *Iliad*, Books I. and XXII.; *The Sir Roger de Coverley Papers* in *The Spectator*; Goldsmith's *The Vicar of Wakefield*; Coleridge's *Ancient Mariner*; Southey's *Life of Nelson*; Carlyle's *Essay on Burns*; Lowell's *Vision of Sir Launfal*; Hawthorne's *The House of the Seven Gables*.

Modern Languages.—Neither French nor German is *required* for admission; but candidates are advised and encouraged to offer one or both of these languages on their entrance to college, and students who pass examination on a year's work in either of these subjects as specified in entrance examinations for the Scientific Course, p. 26, will be credited as entering "with honor" in that subject, and may be assigned at once to a section for advanced work.

Ancient History.—History of Greece to the death of Alexander, with outlines of Greek Geography; History of Rome to the death of Marcus Aurelius, with outlines of Roman Geography.

SUBJECTS FOR EXAMINATION FOR THE SCIENTIFIC COURSE.

Candidates for admission to the Scientific Course are examined in Mathematics, English, Ancient and Modern History, Geography; in *two* of the following three languages, Latin, French, and German; and in either Physics or Chemistry. The following are the requirements in the several subjects:—

Mathematics.—Same as for Classical Course.

English.—Same as for Classical Course.

Ancient History.—Same as for Classical Course.

Modern History.—History of England since 1461, and of the United States.

Geography.—Modern Geography.

Latin.—*Minimum requirement* (not to be followed by the study of Latin in college), Cæsar's *Gallie War*, Books I.–IV.; Cicero, three orations, or Vergil's *Æneid*, Books I. and II. *Maximum requirement*, the same as for the Classical Course. Only those who present the maximum requirement are allowed to take the Latin of the Freshman year.

French.—The work of the first three terms in college or its equivalent. This includes a general knowledge of the grammar, especially of the verbs, regular and irregular, with ability to render common English

sentences into idiomatic French, and to translate easy French at sight. The candidate must have read critically at least four hundred pages of narrative or descriptive French prose.

German.— The work of the first three terms in college, or its equivalent; which must embrace a thorough knowledge of forms, including the parts of the strong verbs, the rules for word order, and the more common rules of Syntax; reading at sight; and the translation into German of simple English prose. The amount of text presented must not be less than two hundred and fifty pages.

Physics.— The scope of this requirement is indicated by such a book as Gage's Introduction to Physical Science.

A student who has pursued a laboratory course will receive credit for such work on presenting his original note-book with the record of his experiments, properly certified by his instructor.

Chemistry.— General laws and theories of Chemistry, and the occurrence, preparation, and properties of the non-metallic elements and their compounds, as stated in such text-books as Richter, Remsen, or Harris.

SPECIAL STUDENTS.

Students are not encouraged to come to Amherst unless they are able to enter one of the regular courses of study. Special students are not received unless they have substantially completed the preparatory studies required for one of the courses leading to a degree; and exceptions to this regulation are made only in case of men whose exceptional maturity, or exceptional fitness for certain lines of college work, makes it evident that they are prepared to profit by college work rather than by work in a preparatory school. Such students are required to take as many hours of work each week as do candidates for degrees.

TIME, PLACE, AND ORDER OF EXAMINATIONS.

The first examinations for admission begin at nine o'clock A.M., on Thursday (June 18, 1896), of the week preceding Commencement, and continue for two days. The result of these examinations is sent to the candidates, by mail, within two weeks after the examinations are held. The second examinations for admission begin at nine o'clock A.M., on the last Tuesday of the summer vacation (September 15, 1896), and continue for two days.

These regular examinations for admission to the College are held in WALKER HALL, at Amherst; and all candidates should

present themselves promptly at the hour assigned for registration. Similar examinations are conducted simultaneously in large cities, and at preparatory schools elsewhere, when necessary ; and under such circumstances a fee of five dollars is required of each candidate before examination. Candidates who desire to be examined elsewhere than at Amherst should send their names to the Registrar in season to be received not later than May 1.

The order of examinations, in both June and September, is as follows :—

In the forenoon of the first day, *Registration* at nine o'clock, *Latin Prose Composition* at half past nine, *Cæsar* and *Cicero* at half past ten, *Vergil*, *Ovid*, and *Latin Prosody* at a quarter before twelve ; and, in the afternoon, the *Anabasis*, *Physics*, and *Chemistry* at a quarter past two o'clock, the *Iliad* and *Modern History* at a quarter past three, and *translation of Greek at sight* and *Modern Geography* at half past four.

In the forenoon of the second day, *French* and *German* at eight o'clock, *Ancient History* at ten, *English* at a quarter past eleven ; and, in the afternoon, *Geometry* at a quarter past two, *Algebra* at a quarter past three, and *Arithmetic* at five.

ADMISSION ON CERTIFICATE.

From certain preparatory schools of approved standing, certificates of fitness to enter college are received in place of entrance examinations ; but such certificates must be filled out in detail in accordance with forms printed by the College and furnished to principals of such schools upon application to the Registrar. On these forms it is distinctly stated that such admission by certificate allows a student to enter college conditionally upon his proving himself able to do the full work of his class ; and at any time during the Freshman year he may be dropped from the class in case his work is not satisfactory.

CERTIFICATES AND DIPLOMAS OF THE REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK.

The pass-cards, certificates, and diplomas given by the Regents of the University of the State of New York are accepted in place of entrance examinations in the subjects which they cover. It is to be noted, however, that these are not accepted in English, and only partly satisfy the requirements in Greek.

PRELIMINARY EXAMINATIONS.

Candidates are allowed to take examinations in any of the subjects, and, if the student is successful in five or more papers, credit will be given for one year.

THE PORTER ADMISSION PRIZE.

A few days after the opening of the college year a special competitive examination upon the subjects required for admission to college is held; the successful contestant receives the Porter Admission Prize of fifty dollars, and his name, together with that of the school at which he prepared for college, is published in the catalogue.

Competition for this prize is limited to students who enter the Classical Course.

CONDITIONS.

All candidates are recommended to present themselves at the June examinations, so that they may have an opportunity to cancel in September any conditions then received.

Those who remain conditioned after the September examinations, or receive conditions at that time, are required to study under teachers authorized by the examiners, and a fee is uniformly charged.

ADMISSION TO ADVANCED STANDING.

No student can be admitted to advanced standing later than the beginning of the second term of the Senior year.

Candidates for admission to advanced standing are examined in the studies which have been pursued by the class they wish to enter, and also in the requirements for admission to the College, if advanced standing has not been regularly attained in another college. For the particular books in Greek, Latin, or modern languages studied by each class, and indicated in this catalogue, equivalent amounts may be offered from other books in the same language, but prose will not be accepted for poetry.

The Course of Study.

THE undergraduate course of study extends through four years. It is the aim of the College, by a liberalizing course of study, to develop power and character in the student, rather than to make specialists in any department. The liberally educated man, it is believed, is best fitted for success in special work in his subsequent life. Whether he is a candidate for the degree of Bachelor of Arts or for that of Bachelor of Science, the student is advised to take work in each of the departments of Philosophy, History and Art, Language and Literature, Mathematics and Natural Science. The courses of study are so arranged as to afford to each student opportunity for acquiring the culture which comes from a limited amount of careful work in each of these great departments of liberalizing study. Each subject of study is taught in its relations to other subjects, comprehensively, with an eye to its historic development, and yet with the minute accuracy which is essential to the broadest and most effective training.

In the Classical Course the studies of the Freshman year are prescribed, except that choice is allowed between French and German. In the Sophomore year the student elects four studies from among twelve courses offered, but one of the studies chosen must be Greek or Latin, and another must be Mathematics or a Natural Science. During the Junior and Senior years, the choice of studies is unrestricted, except that a thorough introduction to the study of Physics and at least one term's work in Ethics and the Duties of Citizenship are prescribed as essential to the taking of the degree.

COURSE LEADING TO THE DEGREE OF BACHELOR OF SCIENCE.

The course which leads to the degree of Bachelor of Science has been thoroughly revised and greatly enriched. The large and well-equipped laboratories for Physics and Chemistry, the enlarged Biological Laboratory, and the rearrangement of the Geological and Mineralogical collections, increase the facilities for broad and thorough work by undergraduates in Natural Science. The new course of study requires preparation in two languages beside English, and calls for proficiency in the use

of French as an instrument in study, and for a fair knowledge of German, as requisite to the attainment of the degree. At least two courses in Natural Science are prescribed in each year; but there is large room for choice in selecting the work to be done in science, and courses in History, Philosophy, and Literature, as well as Language, are open to students in each year, and in certain terms are required. The course aims at giving a liberalizing culture through studies chiefly in the realm of Natural Science, and not at imparting a narrow technical training.

Philosophy, History, and Political Science.

POLITICAL ETHICS—DUTIES OF CITIZENSHIP—POLITICAL AND SOCIAL SCIENCE.

A course in Ethics is given to the Senior class in the second term by the President of the College. This course deals with the theory of the State, the origin and authority of law, the nature and the limits of sovereignty in a democratic republic, the ethical principles which govern the relations of the citizen to his fellow citizens and to the State, the duties of citizenship in general, and of citizenship in the United States in particular. It includes a comprehensive survey of the trend of thought, of public opinion, and of positive legislation in the advancing civilization of the world.

The aim of the course is, by the philosophic study of the social and political relations of the individual to his fellow citizens and to the State, to promote that moral thoughtfulness on these subjects which is the strongest element in true patriotism.

While the limits of the course preclude an exhaustive study of ethical principles, the introductory work of necessity concerns itself with the foundation of morals. Free and full questioning and discussion is encouraged in the lecture-room. Supplementary courses of lectures upon Social Science and upon questions of social and political reform are given during the year by the President of the College, by specialists from other institutions, and by men who are prominent for their practical knowledge as well as for their theoretic study of the questions and measures on which they write and speak.

Four hours a week.—Burgess' Political Science and Constitutional Law; Lieber's Political Ethics; with lectures.¹

¹ This course will be omitted this year.

PHILOSOPHY.

The course in Philosophy extends through Senior year. It is carried on by means of lectures and recitations, and as far as possible the philosophers and their critics are studied from their own works. The aim is to secure the discipline of the student in habits of philosophic thought, and to lead him to the sources of adequate knowledge of himself, and of his relation to nature, to his fellow-men, and to God.

The course includes the following sub-courses, several of which are taken simultaneously, and their parts so synchronized as to present the chief topics of investigation from the point of view of the history of the discussions in (1) philosophy, (2) ethics, (3) psychology. In this way the student is brought to realize the progressive character and interdependence of the successive systems of philosophy and ethics, and to reach a clearer conception of the spiritual philosophy, and its more important and profound applications to science, art, morality, and religion.

1. EXPERIMENTAL PSYCHOLOGY.—This course takes up problems in sensation, attention, time measurements, association, etc., and leads up to the deeper questions in psychology.

2. ANIMAL PSYCHOLOGY.—This course gives special attention to the study of instinct, and traces the development of animal intelligence from the lowest forms.

3. MORBID PSYCHOLOGY.—This course includes the structure of the brain and sense organs, the localization of mental functions, and the study of pathological facts bearing on psychology. Especial attention is given to aphasia, apraxia, hysteria, hypnotism, double personality, and insanity.

4. MENTAL EVOLUTION.—This course considers the development of mental processes, both in the race and in the child. Considerable time is given to the study of the susceptibility, and to the conditions under which the more important motives to action have been developed in the history of human progress.

5. PEDAGOGICS AND EDUCATIONAL PSYCHOLOGY.—This course discusses the more important educational theories, and critically investigates the methods of instruction and discipline required to secure the best results in mental development and training.

6. GENERAL PSYCHOLOGY.—This course is occupied chiefly with the higher mental processes, especially the Reason.

7. HEREDITY.

8. ANTHROPOLOGICAL ETHICS.—This course investigates the evolution of moral and religious conceptions. It studies family, tribal, and social organizations and customs; also superstitions and myths. Especial attention is given to the psychic and ethical factors in the ethnic religions, and in civilization; and to the discussion of social evolution.

9. THE HISTORY OF ETHICAL THEORIES.

10. THE METAPHYSICS OF ETHICS.—This course investigates the ultimate ground of moral obligation, and analyzes the ethical categories, such as Freedom, its relation to law and causality; Law, physical, moral, and civil; Standards of ethical judgment; Value, natural and moral.

11. OBJECTIVE ETHICS.—This course critically investigates the ground of Authority, and of the State; the ethical significance and conditions of moral progress of society; the relation of the ideal to the real in ethical criticism. The history of speculations on these subjects is studied and their relations to the philosophical concepts by which they have been influenced are emphasized. This course devotes also considerable time to the ethical problems involved in the present social questions (Charity, Divorce, Temperance, Criminology, Penology, Immigration, Education, Insurance, and the ethical side of Socialism and other phases of the Labor Question, etc.).

12. AESTHETICS.—The theory of the beautiful in art and in nature.

13. OUTLINE HISTORY OF ANCIENT PHILOSOPHY.

14. SELECTIONS FROM LOCKE, BERKELEY, HUME, AND MILL.

15. THE PHILOSOPHY AND ETHICS OF HERBERT SPENCER.—This course includes lectures, and selections from his First Principles, Psychology, Ethics, and Sociology.

16. DESCARTES, SPINOZA, KANT, FICHTE, HEGEL, LOTZE.—This course is given by lectures, with selections from Descartes, Kant, and Lotze.

17. EPISTEMOLOGY.

18. THE PHILOSOPHY OF RELIGION.

19. THE EVOLUTION OF RELIGION.

20. PREPARATION FOR CHRISTIANITY IN THE ROMAN EMPIRE.—This course takes up the ethical, religious, and political preparation for Christianity, and the public and private life of Greece and Rome during the period from the Sophists to the close of the first century A.D.

21. CHRISTIAN APOLOGETICS, HISTORY AND EXPOSITION OF CHRISTIAN DOCTRINE.—Especially the doctrine of the Trinity, of Sin, of the Atonement, of Faith.

22. MOVEMENTS OF THOUGHT IN THE NINETEENTH CENTURY.

FIRST TERM: *five hours a week.*

SECOND TERM: *five hours a week.*

THIRD TERM: *five hours a week.*

HISTORY.

The study of History covers Junior and Senior years. The course begins with a *résumé* of ancient history, in which the contributions of each historic period and people are reviewed. In the fuller study of mediæval and modern history which succeeds, a like aim is followed. During the second half of Junior year

the political and constitutional history of England previous to 1765 receives particular attention. Two-thirds of the course of Senior year are given to the political and constitutional history of the United States. The means of instruction are text-books, lectures, regular and frequent examinations, abstracts, and essays upon topics assigned each student.

FIRST TERM: *four hours a week*.—Résumé of Ancient History.—Mediæval Europe (375-1270):—The Migrations; Germanic Institutions; The Papacy; The Holy Roman Empire; Charlemagne; Mohammed; Hildebrand; Feudalism; The Crusades.

SECOND TERM: *four hours a week*.—From the close of the Crusades to the Peace of Augsburg (1270-1555):—Establishment of the Absolute Monarchy; The Renaissance; Discovery of America; The Protestant Reformation; Erasmus; Luther; Calvin; Henry VIII.; Charles V.

THIRD TERM: *four hours a week*.—From the Peace of Augsburg to the Peace of Utrecht (1555-1713):—The Catholic Reformation; The Thirty Years' War; The English Revolutions of the Seventeenth Century; Loyola; Philip II.; William the Silent; Elizabeth; Cromwell; Louis XIV.; William III.

FOURTH TERM: *four hours a week*.—From the Treaty of Utrecht to the Battle of Waterloo (1713-1815):—The Rise of Russia and Prussia; English Colonization; The Seven Years' War; The American Revolution; The Articles of Confederation; The Constitution of 1787; The Federalist Period; The Administrations of Jefferson and Madison; The War of 1812-'14; The French Revolution; The Career of Napoleon; Peter the Great; Frederick the Great; Chatham; Napoleon; Washington; John Adams; Hamilton; Jefferson.

FIFTH TERM: *four hours a week*.—(Since 1815):—The Congress of Vienna; Reaction; The Holy Alliance; Revolution in Spanish America; Reform in England; The Revolution of 1848-'51; Napoleon III.; The Crimean War; Italy; Cavour; Germany; Bismarck; The Franco-Prussian War; The Missouri Compromise; The Monroe Doctrine; Party Disintegration and Reconstruction; The Rise of the New Democracy under Jackson; The Anti-Slavery Movement; Development of Sectionalism; Compromise of 1850; Break-up of the Party-System; Secession; Civil War; Reconstruction.

POLITICAL ECONOMY.

The work is carried on by means of recitations, lectures, topical readings and reports, and frequent examinations.

FIRST TERM: *five hours a week*.—An elementary course in General Economics. Walker, with lectures and supplementary reading.

SECOND TERM: *five hours a week*.—Practical economic problems, with special emphasis upon Banking, Money, and Socialism. Walker,

Part VI., Dunbar's Banking, Laughton's History of Bimetallism in the United States, and Rae's Contemporary Socialism.

THIRD TERM: *four hours a week*.—Public Finance. Nature and scope of public finance, public expenditure, and public revenue. History, principles, and practice of taxation. Text-Book: Bastable's Public Finance. In addition special monographs will be used, with lectures, discussions, and reports.

INTERNATIONAL LAW.

The methods of instruction are the same as those followed in Political Economy.

Two hours a week.—Woolsey.

Language and Literature.

GREEK.

The College adheres to its old requirement of Greek as a condition of entrance to the course leading to the degree of Bachelor of Arts, and as one of the principal studies of the Freshman and Sophomore years. It insists on the mastery of this language as an invaluable discipline of the mind, and as an indispensable foundation for a scholarly knowledge of the languages and literatures, not only of the ancient but of the modern European world.

In Freshman year Greek is taken by all students of the Classical Course. Special attention will be given to a mastery of the rudiments of the language, to etymology, syntax, prosody, the composition of words, and the structure of sentences. The grammar will be reviewed carefully. This review will extend throughout the entire year, and will be accompanied by weekly written exercises in translating English into Greek. For this reason also the class will usually read Attic prose during the fall and winter terms, to serve primarily as a drill in Attic Syntax.

As the student advances, however, to Sophomore year, in which Greek is alternative with Latin, and to Junior and Senior years, in which it is elective, his knowledge of rudimentary forms can be increasingly taken for granted, and more relative attention will be given to style and thought, and to the life and literature of the people; this makes possible a much more extensive reading of Greek authors than could formerly be attained. It is the aim of the department to secure not only facile and rapid

reading, but also, as far as possible, a true appreciation of the style and spirit of the Greek writers, and acquaintance with the treasures of wisdom and knowledge embodied in their works.

The members of the upper classes will study topics connected with the authors read in class. Collateral reading in English literature, suggested by the work in the class room, will be required of all classes in each term.

Lectures illustrated by stereopticon views of ancient monuments will be given throughout the Sophomore, Junior, and Senior years, so far as possible. The myths of the tragedies read in class will be illustrated from the monuments, and such works of ancient art as are suggested by the subject-matter of the play will be discussed.

FIRST TERM: *four hours a week*.—The Memorabilia of Xenophon; Twelve Exercises in Greek Composition; Collateral reading—Mahaffy's Primer of Old Greek Life.

SECOND TERM: *four hours a week*.—Orations of Lysias; Ten Exercises in Greek Composition; Collateral reading—Fyffe's Primer of Greek History.

THIRD TERM: *four hours a week*.—The Odyssey of Homer; Eight Exercises in Greek Composition; Collateral reading—Jebb's Introduction to Homer.

FOURTH TERM: *four hours a week*.—Demosthenes de Corona; Weekly Exercises in writing Greek (optional); History of Greek Oratory.

FIFTH TERM: *four hours a week*.—Euripides; Weekly Exercises in writing Greek (optional); History of the Drama; Weekly illustrated lectures on the myth involved.

SIXTH TERM: *four hours a week*.—Sophocles; Weekly illustrated lectures on the myth involved.

SEVENTH TERM: *four hours a week*.—The Iliad of Homer; Study of topics bearing upon the Homeric Question and the Cyclic Poems; Weekly illustrated lectures on the Trojan Cycle of Myths.

EIGHTH TERM: *four hours a week*.—Aristophanes and Theocritus; Study of topics bearing upon Comic and Idyllic Poetry.

NINTH TERM: *four hours a week*.—Plato or Thucydides.

TENTH TERM: (a) *two hours a week*.—Republic of Plato. (b) *Two hours a week*.—History of Greek Sculpture.

ELEVENTH TERM: (a) *two hours a week*.—The Agamemnon of Æschylus. (b) *Two hours a week*.—History of Greek Sculpture continued.

TWELFTH TERM: (a) *two hours a week*.—Pindar. (b) *Two hours a week*.—History of Greek Sculpture continued.

During Senior year a class in Modern Greek will be conducted by the teacher in charge, provided the number desiring such instruction be large enough to justify the formation of a class.

LATIN.

In the work of the Freshman year special attention is given to the structure of the Latin sentence, as illustrated in select portions of the writings of Cicero, Livy, and Horace, and as unfolded through frequent written and oral exercises in Latin prose composition and through the practice of reading prose Latin at sight. In the Sophomore year the study of the language is continued in an examination of the structure of the word, involving an analysis of its oldest forms, and an explanation of their changes into those of the Latin of the classical period, particularly in connection with the reading of Plautus. But, from the beginning of the year, the chief object of the course is the study of Latin literature, through a critical reading of selections from the most important authors. This reading is accompanied in the Sophomore year by the study of Roman archæology and topics in the history of the Ante-classical and Golden Ages, and in the Junior year by a study of topics in the history of the Silver Age of Latin literature. In the Senior year the subjects of study are the philosophical writings of Cicero and Lucretius, selections from Christian Latin literature, prose and poetry, and the Institutes of Justinian, with topics on the origin and formation of the Christian Latin dialect, and the history of Roman jurisprudence.

FIRST TERM: *four hours a week*.—Cicero De Senectute and De Amicitia; De Officiis, at sight; discussions on Latin style based upon Potts' Hints toward Latin Prose Composition.

SECOND TERM: *four hours a week*.—Livy, Book xxi.; Book i., at sight; lectures on Rome and Carthage; exercises in Latin Composition.

THIRD TERM: *four hours a week*.—The Odes, Epodes, and the Carmen Sæculare of Horace, with the Horatian Meters.

FOURTH TERM: *four hours a week*.—The Trinummus of Plautus and the Adelphœ of Terence, *six weeks*; the Germania and Agricola of Tacitus, *eight weeks*; exercises in Latin Philology.

FIFTH TERM: *four hours a week*.—Selections from the letters of Pliny

and Cicero ; Cicero on the Immortality of the Soul, at sight ; lectures on Roman Archæology ; topics in the History of Latin Literature.

SIXTH TERM : *four hours a week*.—The Satires and Epistles of Horace ; selections from Catullus ; lectures on Roman Archæology ; topics in the History of Latin Literature.

SEVENTH TERM : *four hours a week*.—Seneca, selections from the Essays or Epistles ; Quintilian, De Institutione Oratoria, Book x. ; Martial, selections from the Epigrams ; topics in the literature of the Silver Age.

EIGHTH TERM : *four hours a week*.—Tacitus, Histories, Books i. and iii. ; Christian Latin Poetry, selections ; topics in the History of the Early Empire and in the literature of the Silver Age.

NINTH TERM : *four hours a week*.—Roman Satire ; selections from Persius and Juvenal ; Petronius, Cena Trimalchionis ; topics in the History of Roman Satire.

TENTH TERM : *four hours a week*.—Lucretius, selections from the De Rerum Natura ; Cicero, selections from the De Natura Deorum.

ELEVENTH TERM : *four hours a week*.—Tertullian, Apologeticus ; Cicero De Oratore, Book i., or Rushforth, Latin Historical Inscriptions.

TWELFTH TERM : *four hours a week*.—The Institutes of Justinian.

SANSKRIT.

An elective course in Sanskrit and Pāli is offered as a preparation for special work in comparative philology, and as an introduction to the study of the religions and literatures of India.

FIRST TERM : *four hours a week*.—Perry's Primer ; Whitney's Grammar ; Lanman's Reader, Nala.

SECOND TERM : *four hours a week*.—Whitney's Grammar ; Lanman's Reader, Stories from Hitopadeṣa and Kathā-sarit-sāgara.

THIRD TERM : *four hours a week*.—Whitney's Grammar ; Lanman's Reader, Selections from Veda and Brāhmana.

RHETORIC.

Rhetoric is a required study during the second and third terms of Freshman year. This course is more fully described on page 41.

The study of Rhetoric in Sophomore year is elective, beginning with the first term, and continuing three terms.

The aim of the course is to supply such principles and practice as are to be most serviceable in after life. To this end the study of theory and the criticism of literary models, while no less carefully and prominently attended to, are subordinated to the practical purposes of constructive Rhetoric. Beginning with

copious exercise in the choice of words and in sentence-structure, the course thus proceeds, through the fundamental processes and forms of discourse, until the final exercises and essays represent thorough training in the various details of literary work.

THIRD TERM: *four hours a week*.—Genung's Elements of Rhetoric, Part I., with written exercises.

FOURTH TERM: *four hours a week*.—Genung's Elements of Rhetoric, Part II., with written and critical exercises.

FIFTH TERM: *four hours a week*.—Composition, Criticism, and readings in standard prose writers.

ENGLISH LITERATURE.

The study of Rhetoric prepares for the study of English Literature, which begins with the Summer Term of the Junior year, and is continued to the end of the Senior year. Beginning with the Anglo-Saxon period, the study is pursued to the modern period, and the course is entirely elective. Its aim is to secure an acquaintance with the prominent authors of prose and verse. A degree of familiarity with a few writers is sought rather than information about many.

In studying the earlier periods of the literature the students are assisted to discover the peculiarities of the authors by text-books, by lectures, and by discussion of the principles of literary criticism.

From the beginning of the Senior year the students work more independently. During the first two terms two weeks are devoted to the study of each author. Extended essays are read before the several divisions of the class upon the author of the week, each member of the class reading one such essay every term. The divisions are prepared to criticise these essays by means of the previous study of topics and examination upon them. These topics are so selected as to cover the ground of assigned readings and to direct the student in his critical study. The Summer Term of the Senior year is entirely given to the study of Shakespeare.

FIRST TERM: *four hours a week*.—General outline of the environment of the early literature, with some account of the principal writers. Special time and attention are given to Chaucer, Spenser, Bacon, Milton, and Dryden.

SECOND TERM: *four hours a week*.—Particular study, according to the method described above for the first two terms of Senior year, of the prose writers of the eighteenth and early part of the nineteenth centuries. Open only to those who have taken the first term.

THIRD TERM: *four hours a week*.—The poets of the same period are studied in the same way. Open only to those who have taken the first term.

FOURTH TERM, Course A: *four hours a week*. One tragedy of Shakespeare is interpreted to the class line by line. Four other plays are studied by the class with the aid of annotated texts and commentaries, and upon this study written examinations are required. This course is open to any Senior, whether he has taken the previous courses or not.

Course B: *four hours a week*.—This course is restricted to a very few of those who have elected the three previous terms of English literature. The work is done by each student under the direction of the teacher, but with no stated recitation.

BIBLICAL LITERATURE.

During Junior year, the Bible is studied as an elective. The study is prosecuted from the standpoints of history and literature. The student is directed in independent investigation, and required to prepare inductive studies of the subjects under consideration. From time to time, the instructor gives summaries of the work being done, essays are read, debates on interesting topics are held, and frequent written recitations occur. The classification of the results of the investigation of a given subject is especially attempted. This course is particularly intended to emphasize and set forth the relation of the history and literature of the Bible to general history, literature, art, and to the progress of modern life.

FIRST TERM: *four hours a week*.—The Minor Prophets, including a general view of Prophecy and Old Testament Literature.

SECOND TERM: *four hours a week*.—The Gospels.

THIRD TERM: *four hours a week*.—New Testament Epistles, with particular reference to the Pauline Epistles, and a general view of New Testament Literature.

The Revised Version, and Westcott and Hort's Greek text are used.

LOGIC, RHETORIC, AND PUBLIC SPEAKING.

The work in Logic, Rhetoric and Public Speaking is closely related. The aim of the department is to help the student to that command of his powers as thinker, writer, and speaker, which is necessary for a natural and effective use of the spoken word in public speech. The means to this end is a special training in Logic and Rhetoric, in connection with vocal culture and elocutionary drill.

LOGIC.—This is an elective study during the first term of Junior year. The instruction is by means of text-books—Jevons' Elementary Lessons and Jevons' Studies in Deductive Logic—

examples for praxis, informal lectures, discussions, and frequent examinations.

This course gives careful drill in synonyms and definitions, in the different forms of inference, in fallacies, in the logical analysis of themes, and in the criticism of arguments.

RHETORIC.—This is a required study during the second and third terms of Freshman year, and prepares for the more advanced work of Junior and Senior year in the department of Logic, Rhetoric and Public Speaking. This course gives the student practice in the forms of composition used in oral address in professional and public life. The instruction is by means of text-book, lectures and familiar talks, and careful criticism of all the written work of the student. The Armstrong prizes are awarded in connection with this course.

PUBLIC SPEAKING.—This is an elective study during the first and second terms of Junior year. While a prominent feature of the course is instruction in the composition and delivery of orations, there are also, each week, prepared debates and discussions, and extemporaneous speeches. As the aim of the course is to afford, with training in public speaking of all kinds, special preparation for the duties of citizenship, the subjects treated refer largely to our political history, and to questions of social reform and economic interests. The Hogan and Ladd prizes are awarded in connection with these exercises.

Preparatory to the elective course in public speaking are exercises in elocution, required of both the Freshman and Sophomore classes. As much class work is done as the size of the class and the time allotted for this exercise allow; but the main dependence is placed upon individual training. The Kellogg prizes are awarded in connection with these exercises.

The final prescribed work in public speaking consists of weekly class debates, during the three terms of Senior year, for the purpose of cultivating proficiency in extemporaneous speaking. The Hardy prizes are awarded in connection with these exercises.

Members of the Senior class competing for the Hyde and Bond prizes receive individual training in the preparation of their orations.

FIRST TERM: *Freshmen.*—Declamations: *one hour a week.* *Juniors.*—Logic: *two hours a week.* Public Speaking: Debates, Study and Analysis of American and British Orations, Shakespearean Readings: *two hours a week.* *Seniors.*—Debates: *one hour a week.*

SECOND TERM: *Freshmen*.—Declamations: *one hour a week*; Rhetoric: Phelps and Frink's "Rhetoric, its Theory and Practice"; Lectures, Exercises, and Essays: *one hour a week*. *Sophomores*.—Declamations: *one hour a week*. *Juniors*.—Public Speaking: Shakespearean Readings, Debates, Discussions, Speeches, Orations: *four hours a week*. *Seniors*.—Debates: *one hour a week*.

THIRD TERM: *Freshmen*.—Rhetoric: Phelps and Frink's "Rhetoric, its Theory and Practice"; Lectures, Exercises, and Essays: *one hour a week*. *Seniors*.—Debates: *one hour a week*.

GERMAN.

The study of German covers a period of six terms, beginning regularly the first term of Freshman year, where it is optional with French, but open also to Sophomores and Juniors who have not previously taken German. Freshmen taking the Scientific Course who have offered German for admission begin the study with the work of the second year.

The work of the first term is elementary, embracing the study of grammatical forms, the acquiring of a correct pronunciation, conversational exercises, the turning of simple English sentences into German, and the reading of a large amount of simple German prose. In the second and third terms the classical authors are taken up with more advanced German work, written exercises, sight-reading, and the outlines of German literature.

In the work of the fourth and fifth terms special attention is given to the life and works of Goethe, and in the sixth term to examples of recent German literature in connection with lectures on German life. A portion of the last three terms is devoted to reading scientific German.

FIRST TERM: *four hours a week*.—Joynes-Meissner's Grammar; Joynes' Reader; Exercises in writing.

SECOND TERM: *four hours a week*.—Joynes-Meissner's Grammar; Joynes' Reader; Exercises in writing and sight-reading. *Minimum Division*, Schiller's Maria Stuart; *Maximum Division*, Lessing's Emilia Galotti.

THIRD TERM: *four hours a week*.—Joynes-Meissner's Grammar; Outlines of German literature; Sight-reading. *Minimum Division*, Schiller's Wallenstein or Wilhelm Tell; *Maximum Division*, Selections from Goethe's Prose.

FOURTH TERM: *four hours a week*.—Selections from Goethe's Prose; Study of Goethe's life and works; Scientific German.

FIFTH TERM: *four hours a week*.—Goethe's Faust; Scientific German.

SIXTH TERM: *four hours a week*.—Selections from recent German literature; Lectures on German life; Scientific German.

FRENCH.

The study of French covers a period of six terms, beginning regularly with the first term of Freshman year. It is open also to Juniors and Sophomores in the Classical Course who have not previously studied French. Freshmen taking the Scientific Course who have offered French for admission, are expected to pass an examination upon the work of the first year, and begin with the work of the fourth term.

The department, as at present constituted, aims to give : 1. An accurate knowledge of pronunciation, forms, and syntax ; 2. Fluency in translating ; 3. Some acquaintance with the French literature of the last three centuries.

The student begins to read as soon as the regular verb is mastered. During the first three terms much stress is laid on the systematic study of forms. From the beginning of the fourth through the sixth term the class reads rapidly—studying syntax from the texts read—and one recitation of each week is devoted exclusively to French literature. Prose composition forms an important part of the work from the outset.

FIRST TERM : *four hours a week*—Whitney's Grammar, Part I.; Super's Reader.

SECOND TERM : *four hours a week*.—Whitney's Grammar, Part I.; Super's Reader ; Mérimée's *Colomba*.

THIRD TERM : *four hours a week*.—Whitney's Grammar, Part I.; Mérimée's *Colomba*.

FOURTH TERM : *four hours a week*.—Novels : Sand and Balzac. Literature : Duval's *Histoire de la Littérature Française*. Prose Composition : Whitney's Grammar, Part II. Private Reading.

FIFTH TERM : *four hours a week*.—Drama : Racine, Hugo, and Augier. Literature : Duval. Prose Composition : Whitney's Grammar, Part II. Private Reading.

SIXTH TERM : *four hours a week*.—Contes : Daudet, Maupassant, etc. XIXth Century Poetry. Literature : Duval. Prose Composition : Whitney's Grammar, Part II. Private Reading.

ITALIAN.

The study of Italian is elective during three terms in either the Junior or the Senior year. The work of the first term includes exercises in pronunciation, the study of grammar, and of the historical development of the language, oral exercise, and the reading of selections from authors of the present century. During the second term attention is given to the history of Italian literature and the reading of select works from modern authors. The third term is devoted to the study of Dante and the *Divina Commedia*, with the writing of essays on topics relative to Dante and his works.

FIRST TERM: *four hours a week*.—Montague's Italian Grammar; Montague's Modern Italian Readings, First Part.

SECOND TERM: *four hours a week*.—Montague's Modern Italian Readings, Second Part; Reading at sight and private reading for examination; Essays.

THIRD TERM: *four hours a week*.—Dante, *Divina Commedia*; Critical reading of Selections from the *Inferno* and private reading of passages from the *Purgatorio* or *Paradiso* for examination; Essays.

Mathematics and Natural Science.

MATHEMATICS.

FIRST TERM: *four hours a week*.—Algebra, including choice, chance, theory of limits, the binomial theorem, logarithms, series, determinants, and the theory of equations.

SECOND TERM: *four hours a week*.—Solid and Spherical Geometry.

THIRD TERM: *four hours a week*.—Plane and Spherical Trigonometry. *One hour a week extra*.—Practical Surveying for the Walker (honor) division.

FOURTH TERM: *four hours a week*.—Analytical Geometry of the Conic Sections.

FIFTH TERM: *four hours a week*.—Differential Calculus.

SIXTH TERM: *four hours a week*.—Integral Calculus.

SEVENTH TERM: *four hours a week*.—Advanced Analytical Geometry, *seven weeks*; Integral Calculus and a brief course in Differential Equations, with special reference to the advanced courses in Physics, *seven weeks*.

EIGHTH TERM: *four hours a week*.—Quaternions, with application to Analytic Mechanics.

NINTH TERM: *four hours a week*.—Course of preceding term continued.

PHYSICS.

FIRST AND SECOND TERMS: *four hours a week*.—General Physics, including Mechanics of solids, liquids, and gases; Sound; Heat; Electricity and Magnetism; and Light.

A supplementary course of two hours per week laboratory work is open to all students taking the above course, and laboratory work is required in connection with all subsequent work.

THIRD TERM: *four hours a week*.—Special topics, such as Thermodynamics, Capillarity, and Physical Optics, taken in a more comprehensive way than is possible in the preceding terms.

Students who expect to take the following courses are urged to take the full course in mathematics of Junior year, as a good working knowledge of Calculus is indispensable.

FOURTH TERM: *four hours a week*.—Mathematical theory of Electricity and Magnetism, treating Electrostatics and the phenomena of continuous currents, giving a theoretical basis on which the questions which arise in applied electricity may be intelligently approached.

FIFTH TERM: *four hours a week*.—The theory of Alternating Currents, with discussions of the related practical questions which are of the greatest scientific interest. Also a discussion of the electromagnetic theory of Light.

SIXTH TERM: *four hours a week*.—Physical Optics, based on Preston's Theory of Light, with special reference to the optical properties of crystals, polarization phenomena, etc.

ASTRONOMY.

There are two elective courses: the first, pursued during the first term of Senior year, a course in elementary astronomy, in which the history, fundamental facts and principles, and latest developments of the science are dealt with, and a foundation laid for the subsequent work; the second, pursued during the third term of Senior year, a more advanced course, in which the chief topics in practical and theoretic astronomy are systematically dealt with, and modern methods and results are fully dwelt upon. This course includes the theory of the construction of the astronomical ephemeris, or nautical almanac, with examples of the application of this theory to the derivation of numerical results. About one half of this course is devoted to the theory of the construction, mounting, adjustment, and use of the principal instruments of the astronomical observatory; each student making observa-

tions with these instruments, and himself completely calculating and reducing them.

FIRST TERM: *four hours a week*.—Young.

SECOND TERM: *four hours a week*.—Practical Astronomy (Loomis, Souchon); Theoretical Astronomy (Watson); Observatory work.

CHEMISTRY.

The following courses are offered by the Chemical Department:—

COURSE A.—GENERAL CHEMISTRY.

This course begins about the middle of the first term of Sophomore year, and continues through the remainder of the year. The history of the science, together with the fundamental laws and theories, are first considered. Then instruction is given, by means of lectures, recitations, and laboratory work, upon the non-metals and their compounds. After this the more commonly occurring metals and their compounds are taken up in like manner. The course concludes with a brief course of lectures upon the carbon compounds.

COURSE B.—QUALITATIVE ANALYSIS (1).

This course extends through the first term of Junior year. It consists almost wholly of work in the laboratory, where the student first learns the characteristic reactions for all the common metals and acids, and then applies these tests in the qualitative determination of simple solutions. The course concludes with a short course in blow-pipe analysis and the determination of a series of dry substances. The work is accompanied by a course of lectures upon some of the most important industries in which chemical methods are largely used.

COURSE C.—QUALITATIVE ANALYSIS (2).

This course, which extends through the second term of Junior year, continues the work of the previous term. The student is instructed in the qualitative separation of metals in mixed solutions. The course concludes with a determination of a number of well-known minerals. During this term lectures are given upon the "Molecular Forces."

COURSE D.—QUANTITATIVE ANALYSIS.

This course extends through the first two terms of Senior year. The student is first taught the use of the balance, and then proceeds to the quantitative determination of a number of simple salts. After this follows the quantitative separation and

determination of more or less complicated compounds, involving volumetric as well as gravimetric methods. The course concludes with the quantitative determination of a series of minerals.

COURSE E.—ORGANIC PREPARATION AND ANALYSIS.

This course extends through the spring term of Senior year. The student prepares and analyzes a number of the compounds of carbon selected to illustrate the various groups and classes. The work is accompanied by lectures upon the carbon compounds.

COURSE F.—WATER ANALYSIS.

COURSE G.—URINARY ANALYSIS.

COURSE H.—IRON AND STEEL ANALYSIS.

Any two of the last three courses may be taken in place of Course E, during the spring term, Senior year.

FIRST TERM: *four hours a week*.—History, laws, and theories of Chemistry.

SECOND TERM: *four hours a week*.—Lectures and laboratory work on the non-metals and metals.

THIRD TERM: *four hours a week*.—Course of second term continued; Lectures on organic chemistry.

FOURTH TERM: *four hours a week*.—Qualitative Analysis of the metals; Lectures on Chemical Industries.

FIFTH TERM: *four hours a week*.—Qualitative Analysis of the metals continued; Lectures on molecular forces.

SIXTH TERM: *four hours a week*.—Quantitative Analysis.

SEVENTH TERM: *four hours a week*.—Quantitative Analysis continued; Mineral Analysis.

EIGHTH TERM: *four hours a week*.—Organic preparations and analysis.

MINERALOGY AND GEOLOGY.

The course in Mineralogy requires two hours of laboratory work during four forenoons of the week in the third term of Junior year. About half of the term is devoted to Crystallography and half to the study of the physical and chemical properties of minerals and their association in rocks, veinstones, and ores. At least two excursions are required. The course is planned to be of value to those who wish to take advanced work

in Chemistry, or to pursue the full course in Geology. Those who take this course should have had the chemistry of Sophomore year, or its equivalent. Moses and Parson's Elements of Mineralogy, Crystallography, and Blowpipe Analysis will be used as a text book.

Four hours a week.—Crystallography; Determination of minerals.

The course in Geology during the first term of Senior year requires each week four exercises and practical work during one afternoon. The latter work will consist, during the first half of the term, of excursions, generally under the guidance of the teacher, for the study of the different geological formations found near Amherst, and laboratory work during the last part. The most important geological structures and agencies are studied practically in these excursions, and the most important geological formations are visited. Amherst furnishes a region of exceptional value and variety for this purpose.

During the second term the subjects studied are Historical Geology, Paleontology, and Physical Geography. It is desirable that those who take this term shall have taken the first year in Biology.

In the third term practical work is offered, the aim being to teach the use of instruments and the methods of geological work. For this purpose portions of field or laboratory work of suitable character are assigned separately to small groups of students, never more than three together, who work under the teacher's supervision and are required to prepare a map or thesis on the work of the term. The student is required to be in the field three afternoons the first half of the term and two the last half. The courses offered during this term are: The survey of an area of the glacial and post-glacial beds of the region; The survey of an area of the triassic sandstones and traps; Advanced work in Mineralogy, Lithology, or Paleontology.

FIRST TERM: *four hours a week.*—Structural and Dynamical Geology, as illustrated in the region around Amherst. Dana's Manual or LeConte's Elements.

SECOND TERM: *four hours a week.*—Historical Geology and Paleontology; Physical Geography. Wood's Paleontology.

THIRD TERM: *four hours a week.*—Field and laboratory work.

HYGIENE AND PHYSICAL EDUCATION.

Instruction in the fundamental laws affecting the health of students is given in the first term of Freshman year, and a course of lectures and recitations on Human Anatomy and Physiology, illustrated by clastic models and veritable parts of the body, is given in the first term of Sophomore year.

From the large amount of data in the matter of bodily statistics, gathered during the past thirty-two years in Amherst College, much valuable knowledge is furnished upon the physical condition of the average college student : what some of his possibilities are, and what development and increase of his powers he may hope to obtain.

Personal Hygiene : First term, *one hour a week*.

Human Anatomy and Physiology : First term, *four hours a week*.

BIOLOGY.

The special aim of this department is to furnish the student of medicine and biology with a broad foundation for his future studies ; its general aim is to lead every student to a careful examination of the laws which govern the structure, actions, and occurrence of all living forms.

FIRST TERM : *four hours a week*.—General Biology ; study of selected forms of plants and animals, with laboratory work.

SECOND TERM : *four hours a week*.—Course of first term continued, with special study of selected cryptogamous plants.

THIRD TERM : *four hours a week*.—Phanerogamic Botany ; Gray's School and Field Book ; with field work.

FOURTH TERM : *four hours a week*.—Zoölogy of Invertebrates.

FIFTH TERM : Histology, laboratory work, *two hours a week* ; Embryology, lectures and demonstrations, *two hours a week*.

SIXTH TERM : *four hours a week*.—Vertebrate Anatomy, Wiedersheim's Comparative Anatomy.

SEVENTH TERM : *four hours a week*.—Zoölogy of Vertebrates : Nicholson's Zoölogy.

Synopsis of the Course of Study

FOR THE DEGREE OF BACHELOR OF ARTS.

NOTE.—For details as to the topics, text-books, and methods of work in each subject, consult pp. 30 to 49. The figure prefixed to a study indicates the term of the study in its course, and the figure following indicates the number of hours a week devoted to the study. Required studies are italicized.

FRESHMAN YEAR.

Elect four hours from the bracketed group.

First Term.	Second Term.	Third Term.
1 <i>Greek</i> 4 1 <i>Latin</i> 4	2 <i>Greek</i> 4 2 <i>Latin</i> 4	3 <i>Greek</i> 4 3 <i>Latin</i> 4
1 <i>Mathematics</i> 4 1 <i>Hygiene</i> 1 1 <i>Declamation</i> 1 { 1 French 4 1 German 4 }	2 <i>Mathematics</i> 4 1 <i>Rhetoric</i> 1 2 French 4 2 German 4	3 <i>Mathematics</i> 4 2 <i>Rhetoric</i> 1 3 French 4 3 German 4 }

SOPHOMORE YEAR.

Elect four studies, one of which shall be Latin or Greek and one Mathematics or a Natural Science. Do not elect more than one from the bracketed group.

First Term.	Second Term.	Third Term.
4 <i>Greek</i> 4 4 <i>Latin</i> 4 { * Human Anatomy } 4 1 Chemistry 4 1 Biology 4 4 <i>Mathematics</i> 4 3 <i>Rhetoric</i> 4	5 <i>Greek</i> 4 5 <i>Latin</i> 4 2 Chemistry 4 2 Biology 4 5 <i>Mathematics</i> 4 4 <i>Rhetoric</i> 4 1 <i>Declamation</i> 1	6 <i>Greek</i> 4 6 <i>Latin</i> 4 3 Chemistry 4 3 Biology 4 6 <i>Mathematics</i> 4 5 <i>Rhetoric</i> 4
{ 1 French 4 4 French 4 1 German 4 4 German 4 }	2 French 4 5 French 4 2 German 4 5 German 4	3 French 4 6 French 4 3 German 4 6 German 4 }

JUNIOR YEAR.

Make up sixteen hours; electing only one study from the bracketed group.

First Term.	Second Term.	Third Term.
7 <i>Greek</i> 4 7 <i>Latin</i> 4 4 Chemistry 4 4 Biology 4 1 <i>Physics</i> 4 7 <i>Mathematics</i> 4	8 <i>Greek</i> 4 8 <i>Latin</i> 4 5 Chemistry 4 5 Biology 4 2 <i>Physics</i> 4 8 <i>Mathematics</i> 4	9 <i>Greek</i> 4 9 <i>Latin</i> 4 Mineralogy 4 6 Biology 4 3 <i>Physics</i> 4 9 <i>Mathematics</i> 4
1 Logic and Public Speaking 4 1 Biblical Lit. 4 { 1 French 4 4 French 4 1 German 4 4 German 4 1 Italian 4 1 History 4 }	2 Public Speaking 4 2 Biblical Lit. 4 2 French 4 5 French 4 2 German 4 5 German 4 2 Italian 4 2 History 4	1 English Lit. 4 3 Biblical Lit. 4 3 French 4 6 French 4 3 German 4 6 German 4 3 Italian 4 3 History 4

SENIOR YEAR.

Elect three full courses, taking not more than one from the bracketed group.

First Term.	Second Term.	Third Term.
10 <i>Greek</i> 4 10 <i>Latin</i> 4 1 Sanskrit 4 6 Chemistry 4 1 Geology 4 4 <i>Physics</i> 4 1 Astronomy 4	11 <i>Greek</i> 4 11 <i>Latin</i> 4 2 Sanskrit 4 7 Chemistry 4 2 Geology 4 5 <i>Physics</i> 4 † <i>Polit. Ethics</i> 4 Debates 1 3 English Lit. 4	12 <i>Greek</i> 4 12 <i>Latin</i> 4 3 Sanskrit 4 8 Chemistry 4 3 Geology 4 7 Biology 4 6 <i>Physics</i> 4 2 Astronomy 4 Debates 1 4 English Lit. 4
{ 4 French 4 4 German 4 1 Polit. Econ. 5 1 Italian 4 4 History 4 1 Philosophy 5 }	5 French 4 5 German 4 2 Polit. Econ. 5 2 Italian 4 5 History 4 2 Philosophy 5	6 French 4 6 German 4 3 Polit. Econ. 4 3 Italian 4 3 Philosophy 5

* Human Anatomy and Physiology take the place of Chemistry for the first eight weeks. Mathematics may be dropped at this time to take Chemistry.

† This course will be omitted this year.

Synopsis of the Course of Study

FOR THE DEGREE OF BACHELOR OF SCIENCE.

NOTE. — For details as to topics, text-books, and methods of work in each subject, consult pp. 30 to 49. The figure prefixed to a study indicates the term of the study in its course, and the figure following indicates the number of hours a week devoted to the study. Required studies are italicized.

Courses in science are elected for the entire year unless a specific statement makes the course an exception to this rule. Each student will take two courses in Natural Science or Mathematics throughout Junior and Senior years. In Senior year, the two terms of Astronomy with the term in Ethics may be taken as the equivalent of one such course, and Political Economy may be elected with one Natural Science.

All candidates before receiving the degree of B.S. must give satisfactory evidence of ability to use French prose freely; all candidates will complete the second year's course in German; each will complete the second year's course in French, unless an examination at the close of the second term shall give evidence of such acquirement as shall excuse the candidate from the third term of the course.

FRESHMAN YEAR.

Take eight hours from the bracketed group.

First Term.	Second Term.	Third Term.
1 <i>Mathematics</i> 4	2 <i>Mathematics</i> 4	3 <i>Mathematics</i> 4
1 <i>Biology</i> 4	2 <i>Biology</i> 4	3 <i>Biology</i> 4
<i>Declamation</i> 1		
<i>Hygiene</i> 1		
	1 <i>Rhetoric</i> 1	2 <i>Rhetoric</i> 1
	2 <i>Latin</i> * 4	3 <i>Latin</i> * 4
	2 <i>French</i> 4	3 <i>French</i> 4
	5 <i>French</i> 4	6 <i>French</i> 4
	2 <i>German</i> 4	3 <i>German</i> 4
	5 <i>German</i> 4	6 <i>German</i> 4

SOPHOMORE YEAR.

Make up sixteen hours, taking eight hours from the bracketed group.

First Term.	Second Term.	Third Term.
3 <i>Rhetoric</i> 4	4 <i>Rhetoric</i> 4	5 <i>Rhetoric</i> 4
{ † <i>Human Anatomy</i> }	4 <i>Declamation</i> 1	
1 <i>Chemistry</i> }	2 <i>Chemistry</i> 4	3 <i>Chemistry</i> 4
4 <i>Mathematics</i> 4	5 <i>Mathematics</i> 4	6 <i>Mathematics</i> 4
4 <i>Biology</i> 4	5 <i>Biology</i> 4	6 <i>Biology</i> 4
1 <i>French</i> 4	2 <i>French</i> 4	3 <i>French</i> 4
4 <i>French</i> 4	5 <i>French</i> 4	6 <i>French</i> 4
1 <i>German</i> 4	2 <i>German</i> 4	3 <i>German</i> 4
4 <i>German</i> 4	5 <i>German</i> 4	6 <i>German</i> 4

JUNIOR YEAR.

Make up sixteen hours.

First Term.	Second Term.	Third Term.
1 <i>Physics</i> 4	2 <i>Physics</i> 4	3 <i>Physics</i> 4
4 <i>Mathematics</i> 4	5 <i>Mathematics</i> 4	6 <i>Mathematics</i> 4
7 <i>Mathematics</i> 4	8 <i>Mathematics</i> 4	9 <i>Mathematics</i> 4
4 <i>Chemistry</i> 4	5 <i>Chemistry</i> 4	<i>Mineralogy</i> 4
4 <i>Biology</i> 4	5 <i>Biology</i> 4	6 <i>Biology</i> 4
1 <i>Logic and Public Speaking</i> 4	2 <i>Public Speaking</i> 4	1 <i>English Lit.</i> 4
4 <i>French</i> 4	5 <i>French</i> 4	6 <i>French</i> 4
4 <i>German</i> 4	5 <i>German</i> 4	6 <i>German</i> 4
1 <i>Italian</i> 4	2 <i>Italian</i> 4	3 <i>Italian</i> 4
1 <i>History</i> 4	2 <i>History</i> 4	3 <i>History</i> 4
1 <i>Biblical Lit.</i> 4	2 <i>Biblical Lit.</i> 4	3 <i>Biblical Lit.</i> 4

SENIOR YEAR.

Make up three full courses.

First Term.	Second Term.	Third Term.
4 <i>Physics</i> 4	5 <i>Physics</i> 4	6 <i>Physics</i> 4
	‡ <i>Polit. Ethics</i> 4	
7 <i>Mathematics</i> 4	8 <i>Mathematics</i> 4	9 <i>Mathematics</i> 4
6 <i>Chemistry</i> 4	7 <i>Chemistry</i> 4	8 <i>Chemistry</i> 4
1 <i>Astronomy</i> 4		2 <i>Astronomy</i> 4
1 <i>Geology</i> 4	2 <i>Geology</i> 4	3 <i>Geology</i> 4
<i>Debates</i> 1	<i>Debates</i> 1	7 <i>Biology</i> 4
2 <i>English Lit.</i> 4	3 <i>English Lit.</i> 4	<i>Debates</i> 1
		4 <i>English Lit.</i> 4
1 <i>Polit. Econ.</i> 5	2 <i>Polit. Econ.</i> 5	3 <i>Polit. Econ.</i> 4
		<i>Internat. Law</i> 2
4 <i>History</i> 4	5 <i>History</i> 4	
1 <i>Philosophy</i> 5	2 <i>Philosophy</i> 5	3 <i>Philosophy</i> 5

* Open only to those who present the maximum requirement for admission in Latin.

† Human Anatomy and Physiology take the place of Chemistry for the first eight weeks.

‡ This course will be omitted this year.

Courses and Degrees.

THE REGULAR COURSES.

THE departments of collegiate instruction are grouped in six general sections :—

- (1) THE SECTION OF PHILOSOPHY.
- (2) THE SECTION OF ANCIENT LANGUAGES.
- (3) THE SECTION OF ENGLISH.
- (4) THE SECTION OF MODERN LANGUAGES.
- (5) THE SECTION OF MATHEMATICS.
- (6) THE SECTION OF NATURAL SCIENCE.

In each of these sections the grade of the scholarship of each student is recorded on the scale of units from 1 to 5. Every student who has completed his work in each section may be admitted to the degree of Bachelor of Arts,¹ or Bachelor of Science,¹ and receive a diploma in testimony of the same. If his average scholarship be represented by the number 2, his diploma is given *rite*; if by 3, *cum laude*; if by 4, *magna cum laude*; and if by 5, *summa cum laude*. No student is entitled to a diploma whose work in any section is incomplete. Such student may, however, receive a certificate of his actual attainments in such partial course.

THE DEGREE OF MASTER OF ARTS.

The degree of Master of Arts in course is conferred only on condition that the candidate, already a Bachelor of Arts, has completed a course of liberal study, approved by the Faculty, sufficient in amount to constitute a fifth year of college work.

By continuous residence at College candidates may fulfil the above condition in one year after graduation. Resident candidates pay the regular tuition of undergraduates and a diploma fee of five dollars.

In cases of partial non-residence at least two years, and of entire non-residence three years, will be requisite, and the candidate must present satisfactory vouchers that he has completed a course of liberal studies equivalent to one year's college work, or in default of this pass an examination on the same, and must pay a diploma fee of ten dollars.

¹ For detailed account of the work of these courses, see pp. 30, 50, and 51.

(a) A three years' course of professional study at a school of theology, law, or medicine, of approved standing, or (b) three years spent in teaching the higher branches in a classical or scientific school of approved standing, together with evidence of special study of teaching as an art or science, or of some branch of literature, philosophy, history, or science, is considered as fulfilling the requirements of this degree. When the degree is applied for under caption (b), it is expected that the candidate will submit evidence of his success in his chosen profession of teaching, and will also submit a satisfactory thesis upon the special subject of study which he has pursued with reference to the degree.

Both resident and non-resident candidates are required to present, not later than June 1, a satisfactory thesis on some subject approved by the Faculty. Graduates of other colleges can receive the degree only on condition of one year's residence and study in Amherst.

THE DEGREE OF DOCTOR OF PHILOSOPHY.

The degree of Doctor of Philosophy, for which only college graduates may be candidates, is recommended on compliance with the following conditions :—

(1) A two years' course of study in two subjects of science or literature, or one subject of each, at this College, under the direction of the Professors in the departments to which these subjects belong.

(2) An examination upon these subjects, and a thesis upon one of them, satisfactory to these Professors.

(3) The payment of a tuition fee of one hundred and ten dollars a year, and a diploma fee of five dollars.

General College Orders.

TERMS AND VACATIONS.

THE academic year embraces thirty-seven weeks of term-time, and is divided into the Fall Term of fourteen weeks, the Winter Term of twelve weeks, and the Spring Term of eleven weeks. The holiday intermission of two weeks follows the Fall Term ;

the Spring vacation of two weeks follows the Winter Term ; and the long vacation of eleven weeks follows the Spring Term.

All the terms begin on a Thursday, the Fall Term at half past eight o'clock A. M., and the Winter and Spring Terms at half past eleven o'clock A. M. All the terms end on a Tuesday at quarter of one o'clock P. M. ; the Spring Term on the day before Commencement.

Commencement-day is the last Wednesday in June.

EXERCISES OF THE TERM.

A printed schedule of the exercises of the College is published at the beginning of every term. On Wednesday and Saturday afternoons all exercises are suspended.

RELIGIOUS CULTURE.

The College, while not sectarian, is distinctively Christian. When the first building was dedicated, and the first President and Professor were inaugurated, "the promotion of the religion of Christ" was declared to be the special object of the undertaking, and this still remains the first and chief aim of the College. Endeavoring to provide the best means for the highest attainable culture, it also seeks to aid its students in the formation of a character of Christian manliness and in the preparation for a life of Christian usefulness.

The Christian life of the College finds expression through the College Church and the College Young Men's Christian Association. A service for public worship is held in the College Church every Sunday morning at quarter of eleven, and there are prayers in the Chapel every week-day morning at half past eight o'clock. There is a half-hour vesper service of music, Bible-reading, and prayer, at five o'clock on Sunday afternoon, to which all are cordially invited. There are class prayer-meetings regularly after the vesper service of Sunday afternoon ; and classes for the study of the Bible at the close of the morning service. Every Thursday evening there is a prayer-meeting of the College.

In lieu of attendance upon the Sunday services of the College Church, any student is, on application to the Registrar, permitted to attend church services elsewhere with the denomination with which he may be connected. If the student is under twenty-one years of age, his application must be accompanied with a request from his parent or guardian.

PHYSICAL CULTURE.

The department of hygiene and physical education is under the charge of two physicians, who keep themselves acquainted with the health of all the students. Each student, soon after he enters the College, and twice thereafter during his collegiate course, is minutely examined in reference to his strength and physical condition, and advised as to any particular course he should take for the maintenance and increase of his health and strength. A manual of average measurements, together with a record of his own measurements, is given him, and he is also directed to the most advantageous use of the ample appliances with which the PRATT GYMNASIUM is provided.

Besides the exercises which every student may take by himself, the members of each class regularly exercise together in the gymnasium every week-day, excepting Wednesday and Saturday. Unless excused for physical disability, the attendance of every student is required at the gymnasium for the performance of the exercises in light gymnastics.

The results of the system of prescribed gymnastic training pursued in the College have been eminently satisfactory. While hygienists affirm that, as a general rule, the health of a young man from fifteen to twenty-five years of age is apt to decline, the reverse rule is found to prevail with students here. From statistics systematically kept for more than twenty years, it appears that the health of an Amherst College student is likely to grow better each year of his collegiate course. The average health of the Sophomore class is better than that of the Freshman; and of the Junior, better than that of the Sophomore; and of the Senior class, best of all. This average, moreover, is shown to come from the improvement in the physical condition of the individual student, and not from the absence of those who drop out of the course because physically too weak to complete it.

DORMITORIES.

North and South Colleges have been rebuilt, on the general plan of a separate study and bedroom, the arrangement of rooms allowing a choice in suites differently arranged for one, two, or three students. Dry sub-cellars now insure perfect ventilation of the buildings, steam heat has been introduced into all the bedrooms and studies, while handsome tiled open fireplaces are retained in most of the rooms. The partitions and ceilings are entirely new, the floors are of carefully matched hard wood which may be used with rugs without carpets. Water has been carried

throughout the buildings, the halls are lighted by gas, and the prices named for room-rent include heat, water, and limited care of the rooms by a capable man. These rooms rent for from \$35 (for one student) to \$125 (for two students) per year.

EXPENSES.

The following is a summary of the principal necessary expenses of a student during a collegiate year, exclusive of vacations :—

General term-bill, including tuition, library, gymnasium, and all ordinary incidentals, ...	\$110.00	\$110.00
Room-rent in new dormitories, per annum \$65 to \$125, ...	35.00	63.00
Room-rent in private houses, per annum, ...	[30.00]	[60.00]
Fuel and lights, ...	12.00	18.00
Board, from \$3.00 to \$6.00 per week, ...	111.00	222.00
[Laboratory Fees, see second paragraph below.]		

A graduation fee of six dollars is charged each member of the Senior Class.

The following are the fees for work in the laboratories : in the Biological Laboratory three dollars for the first, second, fourth, and fifth terms, and five dollars for the sixth term, and for each term of advanced work ; in the Chemical Laboratory three dollars for the second and third terms, ten dollars for the fourth, fifth, and eighth terms, and fifteen dollars for the sixth and seventh terms ; in the Physical Laboratory three dollars a term for the Junior year, and five dollars a term for the Senior year. These fees must be paid within ten days from the opening of the term for which they are charged. Dues for breakage must be paid at the close of each term.

The expenses for room-rent, fuel, and lights are estimated on the supposition that two students occupy the same room. A higher rent is charged for a few of the best rooms in the town. There are some expenses which result from taxes voluntarily imposed by the classes or societies. These, and expenses for furniture, books, stationery, etc., will vary according to circumstances and the character and the habits of the student.

Information about rooms and boarding-places may be obtained on application to the College Janitor, LANSFORD GATES, at the College, or post office box No. 80, Amherst, Mass.

PAYMENTS.

A bond, with satisfactory surety for the payment of all College bills, must be given by each student to the Treasurer at the commencement of the term when he enters. One-half of the annual charges is due and payable October 1, and the balance March 1.

Fellowships.

The Roswell Dwight Hitchcock Memorial Fellowship, offered by the Alpha Delta Phi fraternity to the Senior class for excellence in history and the social and economical sciences. Two hundred and fifty dollars, to be awarded annually under conditions determined by the Faculty.

The Pope Fellowship of two hundred and fifty dollars, given by Mr. ALBERT A. POPE of Boston, awarded annually to a member of the Senior class for proficiency in Physics.

The Rufus B. Kellogg University Fellowship. This Fellowship, the gift of the late RUFUS B. KELLOGG, Esq., of Green Bay, Wisconsin, awards the income of about thirty thousand dollars for seven years to an alumnus of Amherst College, who shall be appointed upon the following conditions :—

(1) He shall be selected by the Faculty of Amherst College, from the members of the class graduated from Amherst College at the close of the academic year in which this election shall be made, or from the members of the classes graduating from Amherst in the six years immediately preceding the academic year in which this election shall be made.

(2) The Faculty shall select as the incumbent of the said Fellowship, the man who, in their judgment, is best equipped for study and research, without regard to any other consideration whatsoever, except that he shall have an especially good knowledge of the Latin and German languages.

(3) The first three years of the term of seven years, the incumbent shall spend at a German University (or with the approval of the Faculty of Amherst College, at any other place or places), in the study of Philosophy, Philology, Literature, History, Political Science, Political Economy, Mathematics, or Natural Science. The last four years of the term of seven years shall be spent as a lecturer at Amherst College. But the incumbent shall not give more than thirty lectures per annum, and shall not be required to reside at Amherst College more than one college term of any year. The lectures shall be upon a subject selected by himself and approved by the Trustees; and the incumbent shall cause the lectures to be published at the end of his official term in good book form. He shall have no occupation or employment during the period of his Fellowship, except such as pertains to the duty of his Fellowship.

Prizes.

THE following prizes are offered annually for proficiency in the work of several of the departments of collegiate study :—

IN PHILOSOPHY.

The Moseley Prize Scholarships, one of eighty dollars and one of forty dollars, given by the late THOMAS W. H. MOSELEY of Hyde Park, to members of the Senior class making the highest attainments in the scientific evidences of religion. (These scholarships are temporarily withdrawn.)

IN GREEK.

The Hutchins Prize, given by the late Hon. WALDO HUTCHINS of New York : Sixty dollars to the best scholar in Greek at the end of the Junior year. The scholarship is determined chiefly by the regular recitations and examinations of the department, but special studies and examinations may also be required of the candidates.

IN LATIN.

The Bertram Prizes of fifty, thirty, and twenty dollars respectively, given by the late JOHN BERTRAM of Salem. In 1896 these prizes will be awarded for the best essays by Seniors upon the beginnings of Latin philosophical literature and of Latin Christian literature, as illustrated by the *De Rerum Natura* of Lucretius and the *Liber Apologeticus* of Tertullian, contrasted with each other in the following particulars : the environment of their authors, their object or aim, their structure and form, their style and diction, with an excursus on the civilization and language of Roman Africa in the second century, A. D.

The Billings Prizes, one of thirty dollars and one of twenty dollars, given by the late PARMLEY BILLINGS, of Billings, Mont., for excellence in the Latin of at least two terms of the Senior year.

The Law Latin Prize of twenty dollars, for excellence in the Law Latin of the Senior year.

The Thompson Prizes, one of forty dollars and one of twenty dollars, given by the Rev. WALTER THOMPSON, of Garrison's, N. Y., for the highest scholarship in the Latin of the Junior year, together with certain special work.

The Sophomore Prizes of twenty-five, fifteen, and ten dollars respectively, for the best examinations on portions of the work especially connected with the study of Latin philology, together with general excellence in the work of the year.

The Freshman Prizes, one of thirty dollars and one of twenty dollars, for the highest scholarship in the work of Freshman year. The award will generally be determined by the regular recitations and examinations, but a special examination may be required.

IN BIBLICAL LITERATURE.

The Capen Prize of fifty dollars, given by SAMUEL B. CAPEN of Boston, to the student having done the best work in this department, as determined by regular recitations and examinations, and the character of his personal investigations, during the year.

The Boynton Term Prizes of thirty dollars, given by ELEAZAR BOYNTON of Medford, to encourage personal study and investigation of the Bible. These prizes are divided into three of ten dollars each, and are awarded, one at the end of each term, to the student writing the best essay on an assigned topic covering the work of the term.

IN ENGLISH.

The Kellogg Prizes, one of fifty dollars to a member of the Sophomore class, and one of fifty dollars to a member of the Freshman class, given by the late RUFUS B. KELLOGG of Green Bay, Wis., for excellence in declamation.

The Hardy Prizes, the first prize of fifty dollars, the second prize of thirty dollars, given by the late ALPHEUS HARDY of Boston, for improvement in extemporaneous speaking. These prizes are awarded near the conclusion of the collegiate course.

The Hyde Prize of one hundred dollars, given by HENRY D. HYDE of Boston, to that member of the Senior class who may produce the best oration. Composition and delivery are both considered in making the award.

The Bond Prize of one hundred dollars, given by the late EPHRAIM W. BOND of Springfield, for the best production spoken on the Commencement stage. The award is determined by the Trustees, or by a committee whom they may appoint.

The Kent Prize in English Literature of one hundred dollars, given by DANIEL KENT of Leicester, to that one of the English Literature division producing the best thesis upon an assigned subject. The thesis for 1895 may be written upon any one of the following subjects: Thomas De Quincey, the Wanderer; The Worth of Oliver Wendell Holmes.

The Hogan Prizes of forty dollars in books, given by ARTHUR F. HOGAN of New York, N. Y., to members of the class in Public Speaking who excel in oratorical composition, the first term of Junior year.

The Ladd Prizes of fifty dollars in books, given by J. W. LADD of Portland, Ore., to members of the class in Public Speaking who excel in oratorical composition, the second term of Junior year.

The Armstrong Prizes of seventy-five dollars in books, given by COLLIN ARMSTRONG of New York, to members of the Freshman class who excel in composition.

IN MODERN LANGUAGES.

The German Prizes, one of forty dollars and one of twenty dollars, given by heirs of the late SAMUEL D. WARREN of Boston, for the best examination in reading and translating German at sight.

IN MATHEMATICS, PHYSICS, AND ASTRONOMY.

The Walker Prize of two hundred dollars, given by the late WILLIAM J. WALKER of Newport, R. I., for excellence in the mathematics of the Sophomore year, as exhibited in both oral and written examinations. One-fourth of the amount is paid at the end of the Sophomore year, and the remainder at the end of a year of graduate study pursued under the direction of the Faculty.

The Porter Prize of thirty dollars, given by the late ELEAZER PORTER of Hadley, for highest scholarship in physics and astronomy. The award is made at the conclusion of the collegiate course, and is determined by the record of all the recitations and examinations in these departments.

IN NATURAL SCIENCE.

The Shepard Mineralogical Prizes, four prizes of mineralogical specimens, valued respectively at fifteen, eight, six, and five dollars, given by the late Professor CHARLES U. SHEPARD, to members of the Senior class for greatest excellence in the department of mineralogy.

The Sawyer Prize, a gold medal of the value of fifty dollars, given by the late EDMUND H. SAWYER of Easthampton, for the best work in human anatomy and physiology.

OTHER PRIZES.

The Woods Prize of sixty dollars, given by the late JOSIAH B. WOODS of Enfield, for general culture and improvement. This prize is awarded at the conclusion of the collegiate course.

The Lincoln Prize of one hundred dollars, established in honor of Dr. RUFUS P. LINCOLN of New York, to the class which, during the year, shall most faithfully discharge its duties in the Gymnasium, and carry out most fully the instructions of the Professor of Hygiene.

The Ladd Prizes, the sum of one hundred dollars, given by WILLIAM M. LADD of Portland, Ore., to be divided among undergraduate members of the College for excellence in heavy gymnastic exercises at the annual exhibition.

The Porter Admission Prize of fifty dollars, given by the late ELEAZER PORTER of Hadley, to the candidate who passes the best examination for admission to the Freshman class, classical course. The name of the successful candidate, together with that of the school at which, or the instructor with whom, he prepared for college, is published in the catalogue.

PRIZES AWARDED 1894-'95.

THE HUTCHINS PRIZE,	. to L. I. Loveland,	of the class of 1896
THE BERTRAM PRIZES,	{ (1) to G. W. Stone, (2) to S. W. Haven,	{ of the class of 1895
THE BILLINGS PRIZES,	{ (1) to G. W. Stone, (2) to S. W. Haven,	{ of the class of 1895
THE LAW LATIN PRIZES,	{ (1) to G. W. Stone, (2) to G. E. Hurd,	{ of the class of 1895 of the class of 1896
THE THOMPSON PRIZES,	{ (1) to F. A. Lombard, (2) to G. R. Bliss, Jr.,	{ of the class of 1896
THE SOPHOMORE PRIZES,	{ (1) to E. P. Grosvenor, (2) to G. H. Grosvenor, (3) to A. P. Hunt,	{ of the class of 1897
THE FRESHMAN PRIZES,	{ (1) to F. A. Blossom, Jr., (2) to F. Q. Blanchard,	{ of the class of 1898
THE CAPEN PRIZE,	. to G. W. Fiske,	of the class of 1895
THE BOYNTON PRIZES,	. to G. W. Fiske,	of the class of 1895
THE KELLOGG PRIZES,	{ . to W. C. Duncan, . to J. E. Lind,	{ of the class of 1897 of the class of 1898
THE HARDY PRIZES,	{ (1) to D. W. Morrow, (2) to C. A. Andrews,	{ of the class of 1895
THE HYDE PRIZE,	. to A. Roelker, Jr.,	of the class of 1895
THE BOND PRIZE,	. to D. W. Morrow,	of the class of 1895
THE KENT PRIZE,	. to W. J. Boardman,	of the class of 1895
THE GERMAN PRIZES,	{ (1) to F. A. Blossom, Jr., (2) to H. G. Dwight,	{ of the class of 1898
THE ITALIAN PRIZES,	{ (1) to D. E. Burnham, (2) to G. F. Ellinwood,	{ of the class of 1896
THE WALKER PRIZE,	. to G. H. Grosvenor,	of the class of 1897
THE PORTER PRIZE,	. (not awarded).	
THE SHEPARD PRIZE,	. to T. B. Griswold,	of the class of 1895
THE SAWYER PRIZE,	. to C. M. Gates,	of the class of 1898
THE WOODS PRIZE,	{ . to R. W. Burnham, . to H. W. Lane,	{ of the class of 1895
THE LINCOLN PRIZE,	. to the class of 1896	
THE PORTER ADMISSION PRIZE,	{ . to Edwin M. Brooks,	{ of the class of 1899 who prepared for college at the Fitchburg High School.

Beneficiary Aid.

THE beneficiary funds of the College are over one hundred and eighty thousand dollars. Except as otherwise provided by the donors, the income of this is distributed, at the discretion of the Faculty, among students of high character and good scholarship but slender means.

Application for such aid should be made to the Registrar, accompanied with satisfactory evidence that it is actually needed, as early as October 1 of each year, the receipt of it for one year not establishing a claim to it for another.

This income is from the following Funds :—

The Charitable Fund, of \$83,500, exclusively in aid of those studying for the Christian ministry.

The Stone Scholarship Fund, of \$25,000, in awarding the income of which preference is given to sons of missionaries and ministers.

The Hitchcock Scholarship Fund, of \$10,000, established by SAMUEL A. HITCHCOCK of Brimfield.

The Whitcomb Scholarship Fund, of \$12,000, established by DAVID WHITCOMB and G. HENRY WHITCOMB of Worcester.

The Day Benevolent Fund, of \$5,000, by a bequest of MOSES DAY of Boston.

The Seymour Scholarship Fund, of \$5,000, by a bequest of JAMES S. SEYMOUR of Auburn, N. Y.

The Farnsworth Scholarship Fund, of \$3,000, established by ISAAC D. FARNSWORTH of Boston.

The Knowles Scholarship Fund, of \$3,000, by a bequest of LUCIUS J. KNOWLES of Worcester.

The Reed Scholarship Fund, of \$2,500, by a bequest of CHARLES THAYER REED of Boston, in memory of his son, CHARLES THAYER REED, JR.

The Persian Scholarship Fund, of \$2,000, by a bequest of the Rev. JAMES L. MERRICK of Amherst.

The Charles Merriam Scholarship Fund, of \$2,000, established by CHARLES MERRIAM of Springfield.

The Quincy Tufts Scholarship Fund, of \$2,000, by a bequest of QUINCY TUFTS of Boston.

The Henry Gridley Scholarship of the Class-of-1862 Fund, of \$2,000, established by the Class, in memory of their classmate whose name it bears.

The Alexander H. Bullock Scholarship Fund, of \$1,500, established by ALEXANDER H. BULLOCK of Worcester, of the class of 1836.

- The Scholarship of the Class-of-1836 Fund, of \$1,500, established by the Class.
- The Scholarship of the Class-of-1871 Fund, of \$1,400, established by the Class.
- The Scholarship of the Class-of-1826 Fund, of \$500, established by two members of the class.
- The J. H. Bigelow Scholarship Fund, of \$500, established by J. H. BIGELOW of Worcester.
- The Scholarship of the Class-of-1844 Fund, of \$500, established by three members of the class.

Twenty-five scholarship-funds of \$1,000 each, as follows :—

- The Levi Russell Scholarship Fund, established by LEVI RUSSELL of Hadley.
- The Tuttle Scholarship Fund, by bequest of Mrs. SARAH TUTTLE of Wayland.
- The George Cook Scholarship Fund, established by GEORGE COOK of Keene, N. H., of the class of 1841.
- The Enos Dickinson Scholarship Fund, established by ENOS DICKINSON of Amherst.
- The John C. Newton Scholarship Fund, established by JOHN C. NEWTON of Worcester.
- The James H. Newton Scholarship Fund, established by JAMES H. NEWTON of Holyoke.
- The Johnson Scholarship of the Class-of-1823 Fund, established by A. J. JOHNSON of New York City.
- The Southworth Scholarship of the Class-of-1822 Fund, established by WELLS SOUTHWORTH of New Haven, Conn.
- The Joseph Carew Scholarship Fund, established by JOSEPH CAREW of South Hadley Falls.
- The Gregory Scholarship of the Class-of-1850 Fund, established by JAMES J. H. GREGORY of Marblehead.
- The Dolly Coleman Blake Scholarship Fund, by bequest of DOLLY COLEMAN BLAKE of Boston.
- The Miller Scholarship Fund, established by Mrs. S. P. MILLER of Montclair, N. J., in memory of her son, J. C. B. MILLER, of the class of 1869.
- The Green Scholarship Fund, by a bequest of the REV. HENRY SOLOMON GREEN of Andover, of the class of 1834, as a memorial gift from himself and H. M. GREEN of the class of 1865.
- The Thomas Hale Scholarship Fund, established by Mrs. ALICE T. MARCH of Newburyport.
- The Scholarship Funds, established by and bearing the name of—

The Class of 1831,	The Class of 1852,	The Class of 1858,
The Class of 1839,	The Class of 1855,	The Class of 1861,
The Class of 1845,	The Class of 1856,	The Class of 1865,
The Class of 1849,	The Class of 1857,	The Class of 1869.

Scholarship-funds yielding the following amounts annually :—

- The Moore Scholarships**, three of \$140 each, founded by the Rev. Dr. MOORE, the first president of the College.
- The State Scholarships**, three of \$45 each.
- The Adams Scholarships**, three of \$40 each, by a bequest of ASAHEL ADAMS of North Brookfield.

Also the following scholarships maintained by annual gifts :—

- The Samuel D. Warren Scholarships**, two of \$70 each, by heirs of the late SAMUEL D. WARREN of Boston.
- The Sayles Scholarship**, of \$100, by FRED THOMAS SAYLES, of the class of 1881.
- The A. Lyman Williston Scholarship**, of \$75, by A. LYMAN WILLISTON of Northampton.

The College Library.

THE College library contains sixty-four thousand volumes, selected mainly with reference to the purposes of study and thoughtful reading. The object kept constantly in view is to broaden the scope of the work done both by teachers and students; and the library is therefore well furnished with books of a general and illustrative character, so that any subject may readily be pursued beyond the limits of text-book or monographic treatment.

The funds available for the increase of the library, and restricted to that use, yield an annual income of over three thousand dollars, which is expended under the direction of the library committee in such a way as to do justice to each department of the library.

The reading-room is large and attractive, is open in the evening, and is supplied with the best foreign and American periodicals. Open shelves contain the encyclopædias, dictionaries, and other books of reference, together with such books as are temporarily assigned to reading-room use by the teachers in the different departments.

Members of the College are allowed free access, under a few necessary limitations, to the bookshelves in the main library-room. In each section of the room chairs and tables near the shelves furnish facilities for the use of the books, and the librarian and assistants are ready to give each applicant all needed assistance in any line of reading or research. By this means students gradually become familiar with the use of a library, and acquire something of the bibliographic sense indispensable to the genuine scholar. In addition to the use of the books in the library building, each student is permitted to have out three volumes at a time.

During term-time the College library is open from 8.45 A. M. to 5 P. M., and the reading-room from 8.45 A. M. to 9.30 P. M., every day, with the exception of Sundays and holidays. During the vacations the library and its reading-room are opened regularly once a week, at an hour convenient to the librarians.

By vote of the trustees, the library building now bears the name of THE HENRY T. MORGAN LIBRARY, in recognition of the munificent bequests of the late HENRY T. MORGAN of New York.

A number of slabs, sculptured in the earliest style of the Assyrian art, about 900 B.C., and obtained by the late Dr. HENRY LODDELL from the palace-walls of Sardanapalus at Nimroud, are in the porch of the LIBRARY.

The Mather Collection of Art.

The College is furnished with a large collection of casts of statuary, illustrating the leading periods of historical sculpture. It comprises over fifty statues and groups from the antique, as well as illustrations of the works of Michel Angelo, Canova, and Thorwaldsen, all of the size of the originals. It was gathered chiefly through the agency of the late Professor RICHARD H. MATHER, D.D., and it has been named by the Trustees in his honor.

The collection has also nearly as many statuettes and busts illustrating the same subjects, besides copies of the most important antique bas-reliefs, including the Panathenaic frieze from the Parthenon, which encircles the hall containing the casts.

In addition to the above, there are full-sized casts of the Ghiberti gates at Florence, and of Crawford's doors of the Capitol at Washington.

The Collection occupies the third floor of WILLISTON HALL, and is open every week-day from the middle of May to December 1, from 9 o'clock A.M. to 5 o'clock P.M. During the winter months visitors are admitted by applying to the custodian.

Laboratories and Apparatus.

NEW laboratories for Chemistry and Physics have been erected, during the past year, upon the land recently added to the College campus by the gift of the Boltwood Estate. They will cost, when equipped, about \$100,000.

The present equipment of physical apparatus is particularly adapted to the purposes of lecture illustration and is unusually complete.

The biological laboratory has been enlarged by additions which double its capacity, affording ample opportunity for practical work for all the students in the department.

The Observatory.

THE AMHERST COLLEGE OBSERVATORY contains a seven-and-one-quarter-inch telescope by ALVAN CLARK, an alt-azimuth instrument, a transit instrument with the usual accessories for meridian observations, surveying and engineering instruments, a twelve-inch reflector, and a

six-and-one-half-inch transit instrument by PISTOR & MARTINS. The last two are not yet mounted. While original research is regularly maintained at the Observatory, it is at present chiefly employed for educational purposes. Connected with the Observatory is the division of practical meteorology, in which observations of the chief meteorological elements are systematically conducted in continuance of the work begun in 1835 by the late Professor SNELL, and maintained without interruption to the present time.

The Natural History Collections.

The WOODS CABINET is named in honor of the Hon. JOSIAH B. WOODS of Enfield, its principal donor. It contains all the geological collections of the College, consisting of the general American and European collections, the State survey collections of New Hampshire, Vermont, Massachusetts, and Connecticut, and the Shepard meteorite collection; comprising in all about 25,000 specimens.

In the APPLETON CABINET, named from the Hon. SAMUEL APPLETON of Boston, are the Hitchcock ichnological collection, the Gilbert museum of Indian relics, and the Adams zoölogical collection.

In the ichnological collection, named after President HITCHCOCK, are to be found about 1,400 specimens, containing at least 20,000 tracks of animals in stone, together with plaster and clay casts of tracks of living and extinct species of animals. The museum of Indian relics receives its name from the Hon. GEORGE GILBERT of Ware, by whose liberality it was mainly established. It comprises about 3,500 specimens of the stone implements of extinct Indian tribes, principally those who lived in the Connecticut valley. The zoölogical collection was originally gathered and arranged by Professor CHARLES B. ADAMS. It comprises prepared specimens of animals and their habitations, and dried plants, representing all the great groups of the animal and vegetable kingdoms. In the department of shells it is particularly extensive and valuable. A collection in comparative osteology, and the clastic models of AUZOUX are incorporated with the zoölogical collection. The collections arranged in these several cabinets contain more than 100,000 specimens of the animal, mineral, and vegetable kingdoms.

By the gift of the Hon. ELBERT E. FARMAN, LL.D., of Warsaw, N. Y., the College possesses the celebrated collection of birds made by AUDUBON, amounting in all to about six hundred specimens. Many of these are the typical specimens by which the species were determined, and about one hundred have been mounted for exhibition in the APPLETON CABINET. Also, there have been added to this collection by the same donor several of the rarer California birds which have been discovered since the death of AUDUBON.

The cabinets are open to the public every week-day from three to four o'clock P. M.

The Gymnasium.

The new building bears the name of the PRATT GYMNASIUM, in honor of CHARLES M. PRATT of Brooklyn, N. Y., its chief donor. The main hall affords ample space for a class to receive drill-practice with light dumb-bells, and to execute certain marching movements. The equipment of specialized apparatus is complete, and enables a large number of students to take individual and voluntary exercise simultaneously. The facilities of the dressing-room and the bathing-rooms are abundant.

On the main floor are the rooms of the Professor of Hygiene, and apartments for the examination and measurement of the students, well equipped with the necessary anthropometric apparatus for this purpose. The two physicians of the College are in daily attendance, to give their personal care and advice respecting the bodily needs and exercises of the students.

One division of the building contains a billiard room, open during a portion of each week-day. In the basement are the bowling-alleys, a sparring-room, an area for the use of the Indian clubs, and ample space for practice at the game of base-ball. During term-time the gymnasium is open every week-day from 8.15 o'clock A. M. to 6 o'clock P. M.

Pratt Field and Recreation Grounds.

PRATT FIELD, an area of about thirteen acres, less than a third of a mile from the College Chapel, and superbly located on the eastern slope of the Connecticut valley, is a gift to the College from FREDERICK B. PRATT of Brooklyn, N. Y., a graduate of the class of 1887. Immediately connected with this field is HALLOCK PARK, an original forest of six acres. These grounds are not intended merely for those who compete in the games of the College, but are arranged for the outdoor recreation of all the students of the College. The control of the field and of the financial matters of the athletic associations of the College is vested in "The Amherst College Athletic Board," in which are representatives of the Alumni, the Faculty, and the Undergraduates.

The field for athletics has been graded to an exact level. It is provided with cinder-tracks and courses for the field contests of modern athletics; and ample provision is made for the base-ball diamond and the foot-ball grounds. The grand stand will seat about four hundred, and furnish standing room for as many more. Provision is made for the needs of those who use the grounds, in reception-rooms, bath-rooms, store-rooms, etc. To give to the College a beautiful and commodious field, for rendering thoroughly enjoyable the out-of-door exercise which Amherst encourages in physical training, has been the aim of the donor.

Degrees Conferred in 1895.

HONORARY DEGREES.

- LL.D.—Hon. CHARLES BARTLETT ANDREWS.
Professor FRANK JOHNSON GOODNOW.
D.D.—Rev. JOSIAH TYLER.
Rev. JOSIAH N. BLANCHARD.
Professor WILLISTON WALKER.

DEGREE OF M.A.

[This degree is conferred only after advanced study and on the presentation of an approved thesis.
See page 52.]

- Charles Loammi Harrington, B.A. (1870).
Abiathar Blanchard, B.A. (1875).
Zelotes Wood Coombs, B.A. (1888).
William Estabrook Chancellor, B.A. (1889).
Henry Walcott Boynton, B.A. (1891).
Edward Lyman Morris, B.A. (1891).
D. Edmund Smith, B.A. (1891).
Allan Perley Ball, B.A. (1892).
Arthur Lyman Brainerd, B.A. (1892).
Thomas Coyle, B.A. (1892).
Moses Allen Johnson, B.A. (1892).
Louis Durand Marriott, B.A. (1892).
Seymour Herbert Ransom, B.A. (1892).
Dimon Roberts, B.A. (1892).

DEGREE OF B.A.

- | | |
|--------------------------|---------------------------|
| Charles Amos Andrews, | Charles Theodore Burnett. |
| Charles Roy Bangs, | Reuben Wesley Burnham, |
| Clinton Edward Bell, | Kimball Gleason Colby. |
| Frederic Ledyard Bill, | Isaac Mayhew Compton. |
| Ulysses Jefferson Blair, | John Calvin Coolidge, |
| William Joseph Boardman, | George Read Critchlow, |
| Olin Royal Booth, | Richard Falls Dana, |
| Walter Williams Breck, | John Percival Deering. |
| Robert Bridgman, | Robert Wayland Dunbar, |
| Emmons Bryant, | Lucius Root Eastman, Jr., |

DEGREE OF B.A.—*Continued.*

Warner Warren Elliott,
 *George Stevens Fairbanks,
 George Walter Fiske,
 Howard Dean French,
 Fred J Gray,
 Tracy Beadle Griswold,
 Saxe Henry Hanford,
 Ernest Weaver Hardy,
 Sherman Willard Haven,
 Carleton Augustine Kelley,
 Mark Rees Kimball,
 Henry Wilder Lane,
 Frederick Houk Law,
 James Stewart Lawson,
 Amasa James Lyall,
 William John McArthur,
 Robert Henry Mainzer,
 Dwight Whitney Morrow,
 Edward Kendall Mundy,
 Elmer Slayton Newton,
 Ransom Proctor Nichols,

Henry Taylor Noyes, Jr.,
 Robert Bayley Osgood,
 Halbert Cressy Phillips,
 Augustus Thomas Post,
 Joseph Andrews Powell,
 Herbert Lee Pratt,
 Russell Edwards Prentiss,
 Jonathan Ansel Rawson, Jr.,
 Benjamin Eastwood Ray,
 Harry Otto Rhodes,
 Alfred Roelker, Jr.,
 Walter Clark Seelye,
 Maurice Billings Smith,
 Jay Thomas Stocking,
 George Warner Stone,
 Albert Murray Tibbetts,
 Harry Lemuel Twichell,
 William Seymour Tyler,
 Herbert Lakin Warren,
 Herbert Otis White,
 Harry Stoddard Williston.

DEGREE OF B.S.

Aubrey Trull Barnes,
 Frank Milton Belden,
 Edwin Judson Bishop,
 William Burr,
 Frank Curtis Davis,
 Thomas Francis Hennessy,
 Arthur Fiske Howard,

Nelson Kingsland,
 Charles Blakeslee Law,
 Charles George Little,
 Henry Radcliffe Noyes,
 Theodore Attwater Penney,
 Palmer Augustus Potter,
 Wright Coolidge Sampson.

B.A.—(*Extra Ordinem.*)—Duane Howard Nash.

B.S.—(*Extra Ordinem.*)—Robert Wood Goodell.

The Phi Beta Kappa Society.

President: Professor CHARLES E. GARMAN, M.A.

Corresponding Secretary: Rev. EDWIN A. GROSVENOR, M.A.

Recording Secretary: CHARLES L. STORRS, Jr.

The Alumni.

The General Association.

(*Annual Meeting on Commencement Day.*)

President: Rt. Rev. FREDERIC D. HUNTINGTON, Syracuse, N. Y.

Vice-Presidents: Professor FRANCIS A. MARCH, Easton, Pa.

HERBERT L. BRIDGMAN, M.A., Brooklyn, N. Y.

Rev. FREDERICK D. GREENE, Boston, Mass.

NOAH C. ROGERS, Esq., New York, N. Y.

Professor JOHN M. TYLER, Amherst, Mass.

Secretary and Treasurer:

Professor WILLIAM L. COWLES, Amherst, Mass.

The Association of Boston and Vicinity.

President: Hon. A. H. WELLMAN.

Secretary: Mr. LEROY PHILLIPS, 201 Columbus Ave.

The Amherst Association of New York.

President: MASON W. TYLER, Esq.

Secretary: CURTIS R. HATHEWAY, Esq., 120 Broadway.

The Association of Lowell.

President: Rev. JOHN M. GREENE, D.D.

Secretary: Mr. CHARLES W. MOREY, 14 Belmont St.

The Association of Central Massachusetts.

President: Rev. A. E. P. PERKINS.

Secretary: Mr. CHARLES F. MARBLE, 4 Marble St., Worcester.

The Association of Ohio.

President: REV. FRANCIS E. MARSTEN.

Secretary: TOD B. GALLOWAY, Esq., 553 E. Town St., Columbus.

The Western Amherst Alumni Association.

President: HON. NATHANIEL C. SEARS.

Secretary: MR. STUART W. FRENCH, 184 La Salle St., Chicago.

The Association of San Francisco and Vicinity.

President: HENRY B. UNDERHILL, Esq.

Secretary: MR. A. E. WHITAKER.

The Association of Baltimore.

President:

Secretary: HERBERT B. ADAMS, Ph.D., Johns Hopkins University.

The Northwest Association.

President: REV. GEORGE R. MERRILL, D.D.

Secretary: MR. CHARLES S. THAYER, New Haven, Conn.

Young Alumni Association of Boston and Vicinity.

President: MR. OLIVER B. MERRILL.

Secretary: ROBERT W. HASTINGS, M.D., Kilsyth Road, Brookline.

The Connecticut Valley Association.

President: HON. FREDERICK H. GILLETT.

Secretary: MR. GEORGE F. SMITH, Masonic Building, Springfield.

The Association of Kansas City.

President: MR. EDWIN FOWLER.

Secretary: MR. HARRY B. PERINE, 13 Beals Building.

The Association of Philadelphia and Vicinity.

President: REV. JOSEPH N. BLANCHARD.

Secretary: R. STUART SMITH, Esq., 4514 Chester Ave.

The Association of Western Pennsylvania.

President: JOHN A. EMERY, Esq.

Secretary: WILLIAM D. EVANS, Esq., Times Building, Pittsburgh.

The Rocky Mountain Association.

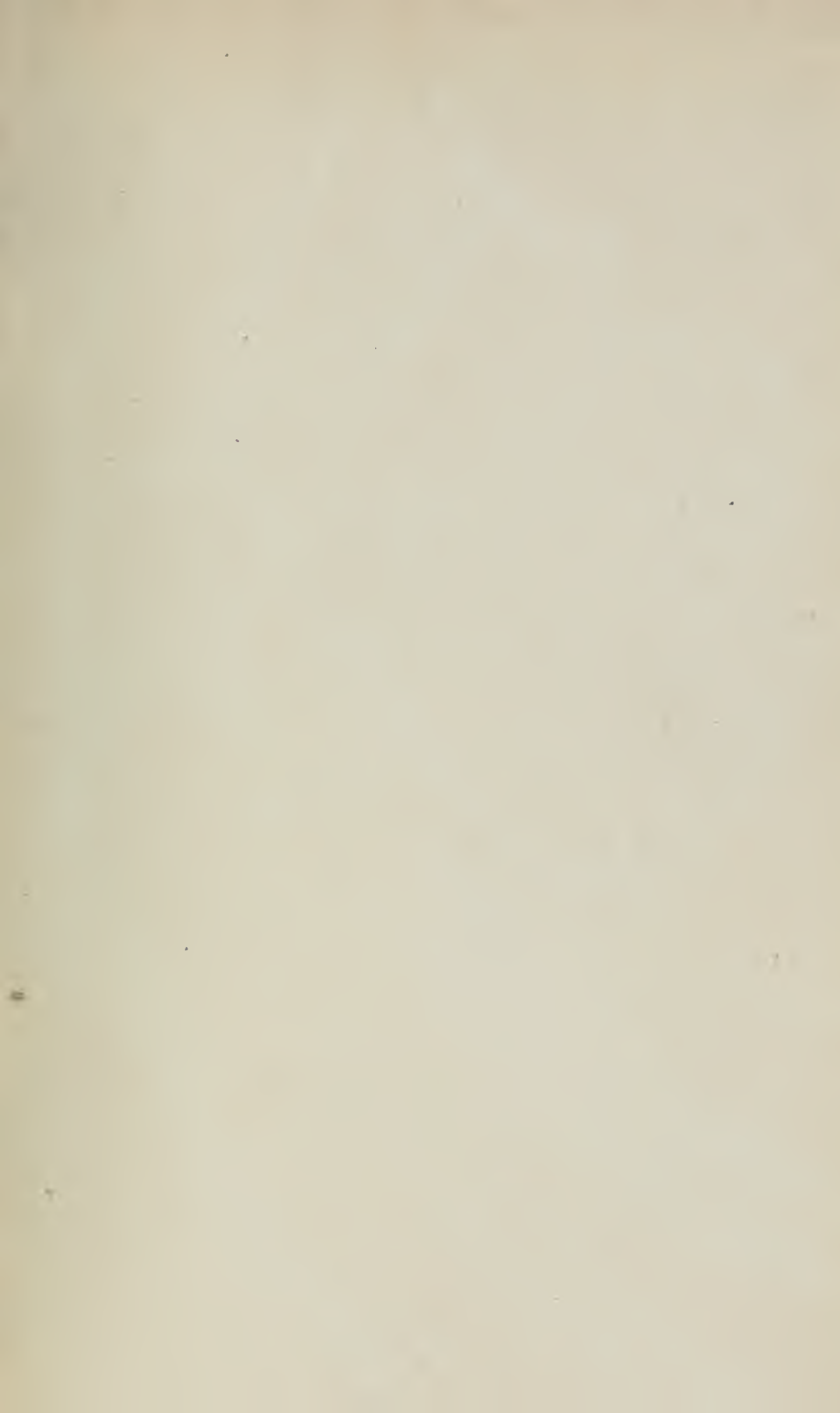
President: Pres't W. F. SLOCUM, Jr.

Secretary: MR. J. FRANK BICKMORE, Jacobson Block, Denver, Colo.

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